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Lancaster Farming

Vol. 17 No. 43 | Lancaster Farming, Saturday, September 16, 1972 | $2.00 Per Year

Standholders and customers at Root's Country Market and Auction have been treated to a summer of outdoor business. The market's main building burned down in June and is now being rebuilt.

The interior of the new main building at Root's Country Market and Auction is expected to be filled with standholders and customers in the next three to four weeks.

Root's Mkt. Recovering From Fire

It's been business pretty much as usual at Root's Country Market and Auction ever since fire destroyed the main building and 80 stands on June 28.

Standholders and shoppers have been treated to an outdoor market place during a summer which has been good for outdoor shopping, if not necessarily for crops.

Stands this past Tuesday were, however, loaded with lots of homegrown concord grapes, plums, celery, canteloupe and sweet corn and other produce.

Construction is well along on the new main building. Abraham Root, who owns the auction, told LANCASTER FARMING that it will be another three or four weeks until the stands are all under a roof again. "We're trying to beat the cold weather," Root said, "and the way construction has been going I'm sure we're going to make it."

Root said the new building will be almost exactly the same size as the burned out structure. He added, however, that some of the stands have been eliminated so the aisles could be made a little wider.

Stands at Root's were loaded on Tuesday with homegrown produce.

In S.E. Pennsylvania

Last Week's Rains Didn't Dent Drought

Drought continues to plague the southeastern part of the state.

Some rain fell this past week, but farmers throughout Lancaster, Lebanon and Chester Counties reported getting only a half-inch or less.

John Yokum, manager of the Southeast Research Center in Landisville, said Thursday that the rains earlier this week had very little effect on crops at the research farm. "There simply wasn't enough rain to do any real good. We measured only three-tenths of an inch, and we needed at least a good inch," Yokum explained.

Late planted tobacco at the farm could do well if it gets enough rain in the next ten days or so, and if the frost holds off. "Our normal date for frost is October 10," Yokum said, "but in the last few years we haven't been hit until later. There's still a possibility that yields from some tobacco fields could be helped by rain."

On the subject of silage corn, Yokum said that most of the early corn is going into the full dent stage right now. "Once it gets that far, more water isn't going to help. Silage yields from early corn aren't going to be hurt too much. The plants are near normal height, because of the rain we had in the early part of the growing season. One bad point, though, at least here at the research farm, is that the ear tips aren't filling out too well."

A portion of the early corn crop hasn't done well, though, because the rains in June and July leached a lot of nitrogen from the soil.

Often, silage gas is a problem when a period of wet weather is followed by a long dry spell such as we've had Asked if silo gas would be a special problem this summer, Yokum said, "You've always got to be careful, of course When the ground is wet, corn plants absorb a lot of

(Continued On Page 4)

Farm Calendar

Tuesday, Sept. 19

7:30 p.m. - Garden Spot Young Farmer meeting, vo-ag room, Garden Spot High School.

8:00 p.m. - Ephrata Young Farmer meeting, vo-ag room, Ephrata High School

NEPPCO Convention, Concord Hotel, Kiamesha Lake, N.Y. Sept. 19-22.

Wednesday, Sept. 20

7:30 p.m. - 4-H roller skating party, Overlook Skating Rink, Lititz Pike, Lancaster. Open to everyone.

Southern Lancaster Co. Fair, Quarryville, Sept. 20-22.

Friday, September 22

Third annual Pennsylvania State Grange weekend conference, Edgewater Acres, Sept. 22-24.

Solanco Fair Schedule

Wednesday, September 20

10 a m — Judging Dairy Cattle and various other judging

7:30 p m. — Formal Opening of the Fair

8 p.m. — Talent Contest and Crowning of the Harvest Queen

Thursday, September 21

10 a.m. — Lancaster County FFA Judging Contest

12:30 p.m — County-wide Tractor Driving Contest, 4-H, FFA and Open Class

1 p.m. — Swine Judging

6:30 p.m. — Baby Beef Judging

8 p.m. — Tug-of-War Contest

Friday, September 22

10 a.m — Baby Parade

2 p.m. — Fat Hog and Baby Beef Sale

6:30 p.m. — Parade

9 p.m. — Rural Youth Awards

Lancaster County Fair Schedule

Quarryville Fair	September 20-22
Ephrata Fair	September 26-30
Lampeter Fair	September 27-29
New Holland Fair	October 4-7
Manheim Fair	October 11-13

First Place After All!

Echoes of the 20th Olympiad sounded here this week when Lancaster County's dairy judging team was awarded top place in the State 4-H Days competition at Penn State. The contest was held the week of August 7, and the local team had placed second, by a scant four points, to a team from Tioga County. It was discovered later, however, that one of the Tiogans had attended college, a fact which automatically disqualified him from the competition. Therefore, the entire Tioga County team was disqualified, and the records were changed to show that Lancaster County's team won the top award. Team members, left to right, are: Robert Hess, and Richard Hess, both from Strasburg R1, Marlene Harbold, Elizabethtown R1, and Gary Akers, Quarryville R1.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, September 13

	Cattle	Calves	Hogs	Sheep
Today	840	117	285	25
Last week	719	182	468	35
Last year	715	191	459	30
This weeks auction	782	121	279	35
Last weeks auction	919	99	308	23

CATTLE—Compared to Monday, Slaughter Steers steady, instances 50 lower late, Cows fully steady, instances 50 higher on Cutter, Bulls strong to 50 higher

SLAUGHTER STEERS—High-Choice and Prime 1075-1275 lbs 36 85-37 35; Choice 1000-1375 lbs 35 75-37 35, few Choice yield grade 2 37 75-38 10, high-Good and low-Choice 34 75-36 50, Good 33 75-35 35

COWS—Utility 28 00-29 50; Cutter 26 75-28 50, Canner and low-Cutter 23.60-26 50

BULLS—Choice 34.50-36 00; Good 32 50-34 25, Utility and Commercial 32 50-35 00, eight head 35 25-36 25, Cutter and low-Utility 29 00-32 00.

VEAL CALVES—Vealers steady to 2 00 lower.

VEALERS—Prime 59.50-61 00; Choice 54 00-59 50, Good 48 00-56.00, Standard 42.00-48 00; Utility 90-120 lbs. 38 00-43 00.

SHEEP—Insuffiecient volume of any one class to test market trend

Lebanon Valley Auction

Tuesday, September 12
421 Head of Cattle

Compared with last Tuesday's market, slaughter steers strong to 75c higher Slaughter cows 50c to $1 50 higher Slaughter bulls 75c to $1 25 higher

STEERS—Prime (individual) at 36 85, Choice 950 - 1100 pounds 35 75 - 36 75, couple to 37.75, Good 34 00 - 35.60, Standard 32.00 - 33 35, Utility (few) 31.00 - 37.75.

HEIFERS—Good 33.10 - 34 35, Standard 31.50 - 32 50.

COWS—Utility and High Dressing Cutter 27 50 - 29.50, few to 30.10, Cutters 25 25 - 27 50; Canners 23.50 - 24.85; Shells down to 21.75.

BULLS—Choice (few) 36.60 - 36 85; Good 34.35 - 36 10; Utility and Commercial 31.25 - 35.60.

240 Head of Veal Calves

Prime (few) 58 00 - 62 50; Choice 55 00 - 58.00; Good (few) 52 00 - 55.50, Standard 48.00 - 52 00; Utility 90 - 120 pounds 38.50 - 47 00, 70 - 85 pounds 34.00 - 38.00.

FARM CALVES—Bulls 80 - 115 pounds 43 00 - 53.00, Heifers 90 - 120 pounds 55.00 - 70.00.

18 Head of Sheep

Choice (few) 85 - 100 pound spring slaughter lambs 29.00 - 30 00; one lot Good 55 pounds 23 50

Lancaster Market

Monday, September 11

	Cattle	Calves	Hogs	Sheep
Today	720	234	815	335
Last week	1183	65	530	137
Last year	1337	304	1046	142

CATTLE—Compared with last Wednesday, Slaughter Steers 50-75 higher, instances 1.00 higher; Cows 50-1 00 higher, instances 1 50 higher on Utility; Bulls 50-75 higher although Good and Choice scarce. Supply included 603 in afternoon auction.

SLAUGHTER STEERS—High-Choice and Prime 1075-1370 lbs. 37 00-38 10; Choice 950-1375 lbs. 35 75-37 10; high-Good and low-Choice 34.75-36.35; Good 33.35-36 10, Standard and low-Good 32 00-33.00.

COWS—Utility and high-dressing Cutter 26.50-28.75, few 29 25-30.00, Cutter 25.50-28.00; Canner and low-Cutter 23.00-25 25

BULLS—Good 32 75-33.50, couple Choice 34.00-34.35; Utility and Commercial 31.75-34.60, several 34 75-35.25, few 35.50-35.75, small supply Cutter and low-Utility 29.50-31.50.

VEAL CALVES—Vealers mostly steady

VEALERS—Prime 59.00-62.00, few 63 00-65 00; Choice 55.00-60.00, Good 50.00-55.00; Standard 44.00-50.00; Utility 90-120 lbs. 38 00-45 00, 65-85 lbs. 25.00-35.00.

SHEEP—Spring Lambs 1.00 lower; Ewes mostly steady.

SPRING LAMBS—Choice 70-100 lbs 30.00-31.00, bulk of supply mainly Good 65-95 lbs. 27.00-30.00.

SLAUGHTER EWES—Utility and Good 5.00-10.00.

New Holland Dairy Cattle

Wednesday, September 13

Reported receipts of 186 head of dairy cattle, 21 heifers, 7 bulls; market steady with last weeks market.

Load Vermont cows, fresh, 425-585, springers, 485-550.

Load Wisconsin cows, fresh, 560-710.

Load New York springers, 465-675.

Load Susquehanna County cows, fresh, 590-820; springers, 500-575.

Load New York cows, fresh, 515-560.

Load Canadian springers, 500-570.

York County herd dispersal, 60 head, all stages of production, 310-670.

Maryland herd dispersal, 30 head, all stages of production, 320-530.

Local cows, 340-585.

Heifers, 345-500.

Bulls, 190 305.

Composite Report

Friday weekly, September 14
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	4400	1800
Last week	4661	1696
Last year	4995	1791

CATTLE—Slaughter Steers closed the week mostly steady with last week's close, although sales early part of week 50-1.00 higher when compared to corresponding day last week; Cows 50-1.00 higher; Bulls 50-75 higher; Supply included an estimated 45 percent Slaughter Steers, 25 percent Cows, and 15 percent Bulls.

SLAUGHTER STEERS—High-Choice and Prime 1075-1325 lbs. 37.00-38.25, few head 38.35-38.85; Choice 950-1350 lbs. 35.75-37.50; high-Good and low-Choice 34.60-36.25; Good 33.50-35.50; Standard and low-Good 30.50-33.50.

SLAUGHTER HEIFERS—Few Choice 770-975 lbs. 34.50-35.85; Good 33.00-34.50.

COWS—Utility and high-dressing Cutter 26.75-28.75, few 28 75-29.50; Cutter 25.75-28.00; Canner and low-Cutter 23.60-26 50.

BULLS—Choice 34.00-36.25; few 36.35-37.10, Good 32.50-34.00; Utility and Commercial 31.75-35.75; several 36.00-36.75; Cutter and low-Utility 29.00-32.00.

VEAL CALVES—Vealers 1.00-2.00 lower; good demand for Calves returned to farm.

VEALERS—Prime 59.50-62.50, few 63.00-65.00; Choice 54.00-60.00; Good 48.00-56.00; Standard 43.00-49.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lbs. 33.00-39.00; few Choice and Prime 310-390 lbs. Vealers 47.50-56.50.

Local Grain

Thursday, September 14

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, September 14, 1972 are as follows:

	Bid+	Offered+
Ear Corn	45.66	52.00
Shelled Corn	1.53	1.68
Oats (local)	.80	.94
Oats (western)	1.07	1.16
Barley	1.11	1.34
Wheat	1.60	1.78

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill

Vintage Auction

Tuesday, September 12

	Cattle	Calves	Hogs	Sheep
Today	1014	881	389	28
Last week	1254	845	557	40
Last year	1047	805	414	44

CATTLE—Compared to last Tuesday, Slaughter Steers 50-1.00 higher, instances 1.25 higher; Cows 1.00-2.00 higher; Bulls 50-75 higher. Supply included 31 percent Cows and 7 percent Bulls.

SLAUGHTER STEERS—High-Choice and Prime 1100-1325 lbs. 37 25-38.25, few 38.35-38.85; Choice 950-1350 lbs. 36.25-37.75, few 35.85-36.25; high-Good and low-Choice 34.85-36.25; Good 33.50-35.75; Standard and low-Good 30.50-33.85.

SLAUGHTER HEIFERS—Few Choice 750-975 lbs. 34.50-35.85; Good 33.00-34.50.

COWS—Utility and high-dressing Cutter 27.50-28.75, several 29.00-29.75; Cutter 25.75-27.50; Canner and low-Cutter 24.00-26.00.

BULLS—Choice 34.00-35.60, few 36.00-36.85; Good 31.50-34.00; Utility and Commercial 31.75-34.50, few 34 50-35.50.

VEAL CALVES—Vealers mostly steady, although Utility 1.00-3.00 lower; good demand for Calves returned to farm

VEALERS—Prime 60.00-62.50, few 63.00-64.00; Choice 55.00-60.00; Good 50.00-55.00; Standard 43.00-49.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lbs. 33.00-37.00; few Choice and Prime 310-390 lbs. Vealers 47.50-56.50.

New Holland Horse Auction

Monday, September 11

Reported receipts of 356 head of horses; market stronger on killers, balance lower.

Load Kansas riding horses, 140-300.

Load Ohio riding horses, 110-180.

Load Ohio driving horses, 190-275.

Load Iowa riding horses, 105-325.

Load work horses 140-275; driving horses 100-250; riding horses 110-185; better horses 105-340; killers 7-10.

Mare ponies 5-35; colts 5-10; geldings 5-25; larger ponies 45-65.

Regional Hay Prices

Monday, Sept. 11, 1972

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay and straw steady. Mulch slow.

Alfalfa	40.00-55.00
Mixed hay	32.00-45.00
Timothy hay	25.00-35.00
Straw	20.00-28.00
Mulch	10.00-16.00

New Holland Auction

Thursday, September 14

	Cattle	Calves	Sheep
Today	1126	503	18
Last week	999	565	20
Last year	949	576	0

CATTLE—Compared to last Thursday slaughter steers mostly steady; cows strong to 50 higher; bulls 50-1.00 higher. Supply included 28 percent cows and 15 percent bulls.

SLAUGHTER STEERS—High Choice and Prime 1100-1275 lb. 37.10-37.50; Choice 950-1350 lb. 36.00-37.25, few 35.60-36.00; high Good and low Choice 34.60-36.00; Good 33.50-35.25; Standard and low Good 31.00-33.50.

COWS—Utility and high dressing Cutter 26.75-28.75; Cutter 25.75-28.00; Canner and low Cutter 24.50-26.00.

BULLS—Choice 34.00-36.25, few 36.35-37.10; Good 32.50-34.00; Utility and Commercial 31.85-35.75, several 36.00-36.75; Cutter and low Utility 29.25-31.00.

VEAL CALVES—Vealers mostly steady.

VEALERS—Prime 60.00-62.50, few 63.00-65.00; Choice 55.00-60.00; Good 50.00-55.00; Standard 44.00-49.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lb. 33.00-39.00.

SHEEP—Insufficient volume to fully test trends, few Good and Choice 70-90 lbs. Spring Slaughter Lambs 28.00-31.00.

Monday, Sept. 11

Calf Receipts 150. Choice and Prime 58-64; Standard 44-53.50; Good and Low Choice 54-57.50; Common 35-43.50.

Monday, Sept. 11

23 loads of hay and 10 loads straw sold as follows (prices per ton):

Alfalfa, few loads 47-69, 1 at 82.50

Timothy, few loads 34-70

Mixed Hay 30-50

Straw 29.50-36

Clover, one load at 36.

Green Dragon Hay Market

Friday, September 8

22 loads hay, including: Few loads Alfalfa, 37.00 - 72.00; few loads Timothy, 28.00 - 54.00; Mixed hay, 39.50 - 54.00.

8 loads straw, 29.00 - 35.00.

5 loads ear corn, 45.00 - 55.00.

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Hog Prices

New Holland Auction

Monday, September 11

Hogs 802: Barrows & Gilts mostly steady to 25c lower.

US No. 1-2 200-230 lbs. 30.00-31.00; US No. 1-3 200-245 lbs. 29.50-30.00; US No. 2-4 240-260 lbs. 28.00-29.50; US No. 2-4 160-195 lbs. 28.00-29.50.

Sows: US No. 1-3 300-570 lbs. 23.00-25.50.

Boars: 23.00-24.50.

Lancaster Auction

Wednesday, September 13

Barrows and Gilts fully steady.

BARROWS AND GILTS:US 1 195-235 lbs. 31.00; US 1-2 210-240 lbs. 30.25-30.50; US 2-3 200-250 lbs. 29.75-30.25

SOWS: US 2-3 280-585 lbs. 23.75-24.50

Lancaster Market

Monday, Sept. 11

Barrows and Gilts strong to 25 higher.

BARROWS AND GILTS: US 1 210-235 lbs. 31.00; US 1-2 200-245 lbs. 30.00-30.25; US 2-3 195-250 lbs. 29.75-30.00; US 3-4 250-280 lbs. 29.25-29.75.

St. Louis Auction

Hogs: 5500 mostly steady, few early sales 25 lower US 1-3 200-250 lbs. 29.50-30.00 35 head sorted US 1 215 lbs. 30.25

Peoria Auction

Hogs: 4000, active opening steady US 1-2 210-240 lbs. 29.50-29.75; 1-3 200-270 lbs. 29.25-29.50.

Vintage Auction

Saturday, September 9

Hogs 831: Barrows & Gilts: Steady to 25c higher.

US No. 1-2 205-230 lbs. 30.35-30.60; US No. 1-3 205-230 lbs. 30.00-30.35; US No. 2-4 190-250 lbs. 29.10-29.85; Few US No. 3-4 260-300 lbs. 26.00-28.35; US No. 2-4 150-185 lbs. 27.25-28.75

Sows: US No. 1-3 350-510 lbs. 24.10-25.50

Boars: 23.75-24.50

Tuesday, September 12

Hogs: Barrows and Gilts 50-75 higher.

Barrows and Gilts: US 1 210-235 lbs. 30.50-30.85, one lot 31.00; US 1-2 200-240 lbs. 30.10-30.35; US 2-3 195-255 lbs. 29.85-30.10

Lebanon Valley Auction

Lebanon Valley Hogs
Tuesday, September 12
190 Head of Hogs

Barrows and Gilts 50c to 75c higher.

BARROWS AND GILTS: U.S. 2-3 200 - 240 pounds 29.60 - 30.00; 2-4 220 - 250 29.25 - 29.50.

SOWS: U.S. 1-3 300 - 450 pounds 25.00 - 26.00; 2-3 350 - 550 24.00 - 25.50.

BOARS: 22.50.

31 Head of Feeder Pigs

U.S. 1-3 30 - 40 pounds 15.25 - 19.75 per head.

Indianapolis Auction

Hogs: 2500, about steady, moderately active US 1-2 200-235 lbs. mostly 29.75 around 65 head 30.00 1-3 200-260 lbs. 29.25-29.75.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	522,000	1,270,000	163,000
Same period last week	403,000	910,000	127,000
Same period last year	506,000	1,380,000	168.000

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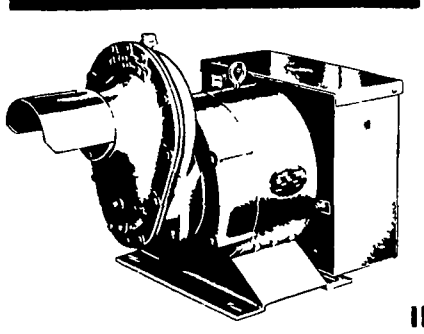

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Omaha Cattle

Thursday, September 14

Compared previous week's close: slaughter steers and heifers mostly steady after mild early advance erased on later session. Cows 50-75c higher and bulls fully steady. Feeder cattle strong to 50c higher, supply mainly fleshy two-way steers.

Four day receipts 17,000 as compared 13,400 for three day period previous week and 21,400 year ago. Slaughter steers approximately 32 per cent, heifers 43 per cent, with fairly liberal percentage Choice and moderate volume High-Choice and Prime. Cows 10 per cent, feeders 13 per cent. Fed cattle trade followed a rather stable course. Prices edged slightly upward on modest Monday supply but early upturn erased later as marketings expanded and carcass trade showed some early signs of weakness. Feeder buyers competed aggressively for partly fattened 950-1050 pound steers suitable for short turn in feedlots many of High-Good and Choice grade from a slaughter standpoint.

SLAUGHTER STEERS: Load High-Choice and Prime 1112 pounds 35.60 and 21 loads same grade 1038-1262 2-4 35.35-35.50, moderate volume Choice and Prime 1035-1225 35.00-35.25. Choice 950-1250 2-4 closed 34.00-35.00. Mixed Good and Choice 950-1225 33.50-34.00, occasionally 34.25. Good 31.50-33.50, Holsteins 2-3 31.50-32.75. Standard and Low-Good 30.50-31.50.

Average cost slaughter steers first three days 34.70 average weight 1103 pounds as compared 34.33 and 1111 pounds previous week and 32.32 and 1094 pounds a year ago.

SLAUGHTER HEIFERS—Load High-Choice and Prime 962 pounds 3-4 34.75 early and 16 loads same grade 921-1129 3-4 34.10-34.35 during week. Choice 800-1025 3-4 32.75-33.75. Mixed Good and Choice 750-1975 32.25-33.00. Good 30.50-32.25. Small lots Standard and Good 29.00-30.50.

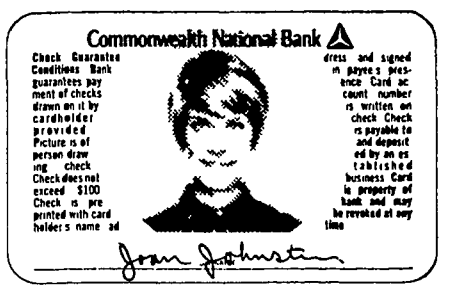
COWS: Utility and Commercial 26.00-27.50, limited volume high-Utility and Commercial Dairybreds 27.75-28.00. Canner and Cutter 23.00-26 00, mixed Cutter and low-Utility 26.25-26.50. Shelly Canner 22.00-23.00.

BULLS: Utility,Commercial and Good 28.50-32.50, Commercial 1-2 33.00-33.50 Cutter and low-Utility 25.00-28.50.

FEEDERS: Prices strong to 50c higher. Outshipments 2,200 as compared 1,400 previous week. Demand good as feeder buyers competed aggressively for partly fattened cattle suitable for short turn in feedlots.

Four loads Choice and Prime 558 pound steers 48.60. Few Choice 702-872 36.50-39.00. High-Good and Choice 901-1054 34.50-36.00, mixed Good and Low-Choice 950-992 34.00. Few Standard and Good 32.00-32.75.

Commonwealth Master Charge is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Commonwealth National Bank
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Futures Trading

(Closing bids as of Thursday, September 14)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
September				35 55
October	35 30	29.27		36 05
November			3.72	41.25
December	36.40	29.37		42.90
January '73				42 20
February	37.35	29 50		40.60
March			4 31	
April	37.12	26.45	4 46	
May			5 17	
June	37.22	27 60		
July		27.55		
August	36.95	25.75		
October				

Trend—Cattle are stronger, Hogs are stronger, Potatoes are stronger and Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

New York Dressed Meats

Thursday, September 14

Compared with Wednesday, prices generally unchanged for all fresh meat classes. Supplies below normal in all divisions. Beef chucks continue under pressure while ribs $1 lower this session and very few Beef Rounds available. In view of current Kosher season spot reports indicate some slaughter house and wholesale coolers in New York area will be closed next Monday. However, some slaughter will be operative on non-kosher basis.

Steer Beef

Prime 600 - 900 pounds 57 50 - 59.00; Choice 600 - 700 57.00 - 58.00; 700 - 800 56.75 - 57.50; 800 - 900 56.75 - 57.50; Good 500 - 800 54.00 - 55.00.

Heifer Beef

Choice 500 - 700 pounds 56.00 - 57.25.

Calf (Skin Off)

150 - 350 pounds

Choice 78.50 - 82.50; Good 77.50 - 81.50; Standard 68.50 - 72 50.

Veal (Skin Off)

Choice 90 - 150 pounds 93.00 - 101.00; Good 60 - 90 85.00 - 90.00; Standard 60 - 120 72.00 - 75.00.

Lamb

Choice Spring 30 - 65 pounds 67.00 - 70.00.

Choice Beef Cuts

Hinds (Steer) 145 - 190 67.50 - 71.00; Arm Chucks 90 - 105 49.00 - 51 50; Ribs (7-rib) 34 - 40 68.00 - 75 00; Loins (trmd) 50 - 70 86 00 - 88 00; Rounds (Steer) 70 - 95 67.00 - 68.50; Full Plates 32.50 - 33.00; Hinds (Heifer) 120 - 170 65.00 - 67.00.

Fresh Pork Cuts

Loins (regular) 8 - 14 pounds 65.50 - 68.50; 14 - 17 63.50 - 66.50; Picnics (regular) 4 - 8 40.50 - 42 50; Boston Butts 4 - 8 54.00 - 55 50; Spareribs 3 pounds down 67.00 - 69.00, Hams (skinned) 14 pounds down 56.50 - 59.00, 14 - 17 53.50 - 56.00; 17 - 20 52.50 - 54 50

Kosher Market

Kosher steer beef and lamb: prices strong for both classes at quotes published earlier.

Peoria Cattle

Thursday, September 14

Cattle weekly. Receipts this week 4700; receipts last week (4-days) 4608, receipts last year 4243.

Slaughter steer and heifer prices fluxuated during the week, but ended about steady with last weeks close. Cows were 50-1.00 higher Bulls steady to strong Supply mainly High Good to Choice slaughter steers and heifers with several loads Choice to Prime. Balance of receipts mostly cows. Receipts about 70 percent steers, 25 percent heifers, 5 percent cows.

SLAUGHTER STEERS· High Choice and Prime 1225-1300 pounds 3-4, 37.00-37.75. Mixed Choice and Prime 1175-1330 3-4, 36 50-37.25. Choice 1000-1300 pounds 2-4, 34.75-36 50; mostly 35.00-36.25; including two loads yield grade 4-5 at 35.75. Mixed Good and Choice 950-1225 34.00-35.25. Good 31.50-34.25. Few Standard to Good Holsteins 32.50.

SLAUGHTER HEIFERS· Mixed Choice and Prime 900-1050 pounds 2-4, 34.25-34.75. Choice 800-1025 2-4, 33.00-34.25. Mixed Good and Choice 750-950 32.00-33.00. Good 30 25-32.00.

COWS: Commercial 24.00-26.00. Utility 24.50 - 27.00 High yielding Utility 27.00-27.50, couple 27.75- and 28 00. Cutter 22.50-26 50. Canner 20.00-23.00

BULLS—Utility and Commercial 30.00-33.00. Few Good 33.75 and 34 00

Poultry Market Reports

Fogelsville

Tuesday, September 5

(Prices paid dock weights cents per pound, except where noted).

Hens, heavy type 7½-20½, mostly 8-13, Pullets 11-31½, mostly 23-29, Roasters 11-31, mostly 23-27, Ducks 31-38½; Rabbits 20-40, mostly 35-40; Guineas 73½-80; Pigeons (per pr) 90-3 70.

Total coops sold 522.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10·30 P M., Tuesday 7 A.M. to 12 Noon Sale at 11:30 A.M.

Eastern Pa. and N.J.

Wednesday, September 13

Prices continued to hold about steady on light type hens, however occasional unconfirmed reports indicate offering prices ranged slightly higher. Demand good for limited current offerings. Trade advices indicate some new recycling of flocks being done Limited offerings of heavy-type hens about adequate for a light unaggressive interest. Prices paid at Farm: Light Type Hens 6-9¾, mostly 9½-9¾ in Pa., mostly 8½-9½ in N.J. Heavy Type Hens 14-15c.

Weekly New York Egg Market

(From Monday, September 11th to Friday, September 15th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	43	43	43	44	44
Large	40	40	40	41	41
Mdeiums	35	35	35	35	35
Pullets	24	24	24	24	24
Peewees	13	13	13	13	13
BROWN					
Fcy Large	45	45	45	45	45
Standards	34½	34½	34½	35½	35½
Checks	16	16	16	16	16

Long Tone — Supplies adequate on all sizes, but in a closer balance.

Delmarva

Wednesday September 13

Ready-to-cook movement remains good with available supplies often short of full call. Slaughter schedules continue fairly heavy, however occasional plants indicate a cut-back due to average weights running too light while other plants report slightly heavier weights where processing has been hampered for lack of adequate help. Less than trucklot prices held unchanged on both Plant and U.S. Grade A. Advance interest reported fairly good at unchanged levels with this week. Undertone steady. Pool trucklot prices for Thursday arrival: U.S. Grade A 31-35 Mostly 31½ Plant Grade 30-33 Mostly 30½

New York Eggs

Wednesday, September 13

Market about steady on large, barely steady on medium. Demand is slow to fair locally best interest is centered on restaurants and institutional trade and for lower priced fair quality stocks. Supplies are fully adequate to ample with floor stocks of large and heavier weights in the longest position. Medium are irregular distributed; plentiful and difficult to move in instances. Open consignment offerings are available from nearby areas with receipts restricted to anticipated needs.

Oklahoma City

Thursday, September 14

Estimated Receipts	10,000
Same Day Last Week	8,246
Same Day Last Year	11,078

Fairly active, compared to late last week, feeder cattle and calves generally steady early however small supply good and low choice 750-900 pound steers now steady to 50 lower; Choice over 800 pound steers scarce early. Moderate attendance buyers. Demand fairly broad for thin fleshed cattle suitable for grazing

SALES AS OF 12:30 PM

FEEDER STEERS:Small lot and part load Choice 346-372 pound 53.10-53.40; small lot 277 pound at 61.00; 400-500 49 50-51 75; 500-600 46.20-49.60; 600-700 42 75-46.80; 700-800 40.80-45.00; Mixed Good and Choice 300-500 46.50-51.00; 500-675 41.50-45.75; 700-800 38.75-40.50; 800-912 38.25-39 00; Good 300-460 45.00-46.50; 500-700 38.50-42.00; 700-850 35.50-38.50; small lot Good 429 pound Holstein steers 41.50; Good 586-775 Holstein steers 35.00-37.00.

FEEDER HEIFERS: Choice 300-400 pound 44.00-47.75, small lot 277 pound at 53.00 and small lot 193 pound at 62.00; 400-500 40.75-45.00; 500-600 39.00-42.00, part load 503 pound at 43.00; 600-700 37.00-39.25, small lot 746 at 38.00; mixed Good and Choice 375-500 39.00-42.25; 500-625 36.50-38.00; Good 450-675 34.75-38.00.

In the Kitchen

BAKED BROOK TROUT

4 brook trout, cleaned and drawn
Juice of one lemon
3 tbsps. water
1 tbsp. grated onion
1 tsp. chopped parsley
Salt and pepper to taste

Marinate fish in lemon juice for one hour Pour off juices into saucepan Add the water, onion, parsley, salt and pepper Taste for correct seasoning Bring to boil and simmer for two minutes Cool Place fish in baking dish and pour mixture over the fish Bake in a preheated (350 degrees) oven for 20 to 25 minutes basting occasionally Makes four servings

Flexible Necks

The unusual fexibility of a bird's neck is due to the large number of vertebrae in the neck All mammals, even the giraffe, have but seven neck vertebrae The average number of neck vertebrae of birds is about 14 swans have 23

Last Week's Rains

(Continued From Page 1)

nitrates, and these nitrates can form silo gas. In normal weather, the plants have time to turn the nitrates into something else before they're cut down.

"In dry weather, though, the nitrates in the plant aren't transformed into anything else until they get to the silo, where they can turn into silo gas. And ordinarily, you'd think we were really going to have a problem this year. But when it was wet, it was so wet that a lot of the nitrogen was leached out of the soil before it could be absorbed by the plant roots. That means the silage carop might not be any higher than normal in nitrate content."

Yokum did say that silage yields from late corn might be down somewhat. "Most of the late corn I've seen is already tasseling and silking. So if we do get some rain, the crop won't get any taller."

Dry fields will hamper seedbed preparation for small grains like winter wheat, oats and rye which should be going into the ground in the next few weeks. Yokum said the lack of moisture wouldn't be much of a problem from a growing standpoint, but the lumpiness of the soil would definitely interfere with sowing.

Glenn Shirk, associate county agent in Chester County, said the biggest drought loss in his area was late corn. Alfalfa crops were hit quite hard this year, and Shirk feels some farmers may become discouraged enough to not reseed.

The early rains washed out a lot of new alfalfa seedings this spring and severly damaged the root systems of established stands.

Pepper spot and fusarium were big problems with Chester County alfalfa growers early in the season,. and a large portion of the crop entered the drought in a weakened condition. Leaf hoppers then attacked the plants, and Shirk feels the insect pest may have delivered the final blow to a good number of stands.

In Lebanon County, county agent Glenn Miller reported that things are looking pretty much as they have looked for the past two months. Miller expects the corn crop to be down to at least 60 per cent of normal.

Alfalfa has been hit pretty hard by leaf hopper, although the crop seems to have escaped the fusarium and pepper spot that hit in Chester County.

Soil condition is a definite problem in Lebanon County. "The soil texture is about as bad as I've ever seen it," Miller said. "It rained so hard in June that lots of places soil is packed solid.

"Plowing is a real problem, and impossible in some places. One farmer told me had to get a chisel plow to open his field for alfalfa, and he had to spend an enormous amount of time working the ground."

Miller said the most graphic case he'd heard of was a farmer who hired an operator with a powered auger to dig a post hole. The auger, according to the farmer, wouldn't even go into the ground.

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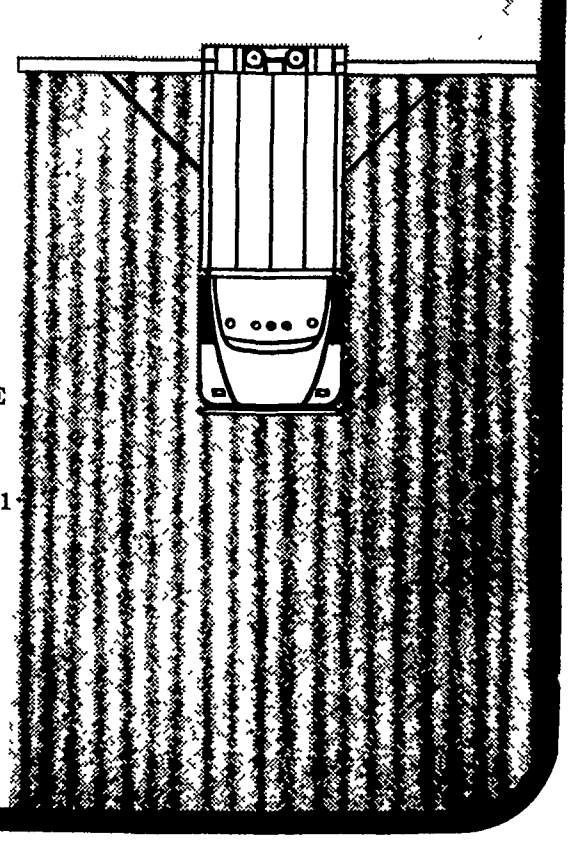

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PennAg Elects New Officers

Eugene E. Eby, Secretary and Manager of H. R. Wentzel Sons, Inc., Newport Pennsylvania, was elected president of Penn Ag Industries Association at the organizations 94th Convention held September 10-12, 1972 at Le Chateau, White Haven. His term will begin January 1, 1973 and at that time Eby will replace John J. Hess II of Paradise in the top elected position.

Other officers elected were Ned L. Clark, Clark's Feed Mills, Shamokin - First Vice-President; Phillip M. Spalding, York Flour Mills, York - Second Vice-president; Melvin M. Wenger, Wenger's Feed Mill, Inc., Rheems - Third Vice-president; Robert B. Graybill, Pennfield Corporation, Lancaster - Treasurer.

At the same time members also elected Carl A. Sandell, Sea Board Supply Company, Philadelphia and Jay Wolgemuth, Wolgemuth Bro., Inc. of Mt. Joy as new directors for the organization. Re-elected as directors were William E. Ryan, Jesse C. Stewart Company, Pittsburgh; Robert Weindel, Agway, Inc., Harrisburg; B. E. Zechman, Zechman's Flour Mills, Potts Grove.

During the three day meeting over 300 representatives of agribusiness firms attended the state-wide meeting holding discussions on a wide variety of current industry problems, such as transportation, taxes, legislation, management, employee benefits, occupational safety and health, public relations, research, fertilizer and pesticides.

Next year's meeting will be held at the Host Corral, Lancaster, September 12-14, 1973.

Inaccurate Term

Air travel is familiar to millions of persons but the inaccurate term of "air pocket" continues to be used by many. An air pocket is actually a sudden downward stream of air that reduces the angle at which the wings of the airplane meet the air, thus creating a loss of lift and causing the airplane to drop.

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It seems like a century since Dwight D. Eisenhower first sought America's highest elective office, *with Mamie smiling at his side.*

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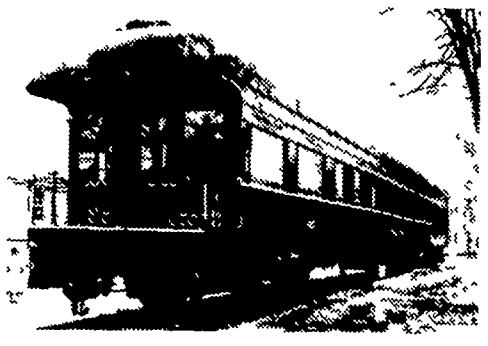
What was it like? Now you can find out—you can board the Eisenhowers' exclusive railroad car (at St. Peters Village, just off Rt. 23 in Chester County)—and do it FREE of charge!



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If you've not yet developed the saving habit, merely open an account with $25. After which you can claim your ducats and silver piece.

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USDA Expands Rural Development Work

Employees of the U.S. Department of Agriculture and State Cooperative Extension Service devoted 34 percent more time to rural development activities in fiscal year 1972, and helped local leaders organize more than 150 new rural development committees.

In a report to Congress, the Department stated that USDA and Extension employees devoted 4,300 man-years to efforts to stimulate progress in rural America from July 1, 1971 to June 30, 1972, compared to 3,200 man-years the previous fiscal year.

The report said 51 new area or multi-county rural development committees were formed, bringing the number of area committees in the nation to 235, and that more than 100 new county committees were formed, pushing th enational total to 2,193.

Much of the report is devoted to accomplishments of specific State and local rural development committees.

For instance, government agencies and church groups helped set up a self-help housing program in a Maryland county where housing was poor and rents were high. The program enabled low-income people to occupy modern homes for up to $10,000 less than they would cost commercially. Cooperation and self-help construction reduced costs.

Another cooperative effort was a three-county area of Missouri in need of a hospital. Local citizens raised more than $300,000, civic clubs and local governments supported the project. Location of the adequately-financed hospital has been decided.

Alabama county committees actively pursued industrial development. The Extension Service studied the changes for more lumber finishing in one area. This contributed to a half-million dollar expansion of a wood products firm in the study area.

The report, transmitted to Congress by Secretary of Agriculture Earl L. Butz, said that rural development must advance on several fronts if it is to succeed.

"This third annual report to the Congress . . . reflects USDA's determination to help local leaders push development ahead," the report stated "The USDA efforts in broad program thrust areas are aimed at making rural America a better place to live and work," the report said.

Single copies of "Rural Development—Information and Technical Assistance Delivered by the Department of Agriculture in Fiscal Year 1972" are available free upon postcard request to the Office of Information, U.S. Department of Agriculture, Washington, D.C. 20250.

Outlook Conference Slated for Feb. 20-22

The 1973 National Agricultural Outlook Conference has been set for Feb. 20 through 22, at the U.S. Department of Agriculture in Washington, D.C.

Central theme of the Conference will be "The Future Structure of Agricultural Production and Marketing." Such topics as the long-range expansion of demand for agricultural products, input requirements of the food industry, significant trends in organication and control of the food and fiber sector of the economy, impact of environmental developments on agricultural production and marketing, and future developments in the export market will be explored in depth.

The 1973 outlook for U.S. agriculture and the general economy will receive particular attention at the Conference. Sessions on the 1973 outlook for major commodities and rural family living will make up an important part of the Conference as usual. The Conference, sponsored by USDA's Economic Research Service and Extension Service, will feature presentations and panel discussions by leading authorities in agriculture and business.

Swine Breeders Urged to Keep Cholera in Mind

An outbreak of hog cholera in several states has prompted Pennsylvania Secretary of Agriculture Jim McHale to urge the commonwealth's swine breeders to purchase replacement stock from states designated as free of hog cholera.

The secretary noted that feeder swine from states or portions of states where a state-federal quarantine for hog cholera is in effect are not permitted to enter Pennsylvania.

A massive outbreak of the disease has been reported in Kentucky Outbreaks have also occurred in Ohio and Indiana, with the disease being traced to swine orginating from Kentucky sales.

Recurrent outbreak have also been reported in North Carolina, Texas and South Carolina Nebraska had two outbreaks traced to a Texas shipment, and a number of swine were diverted from a slaughter lot.

A spokesman for the department's Bureau of Animal Industry said swine in states with areas under the quarantine can move into Pennsylvania only with prior approval from the department and if accompanied by an interstate health certificate signed by the chief livestock sanitary official of the state of origin.

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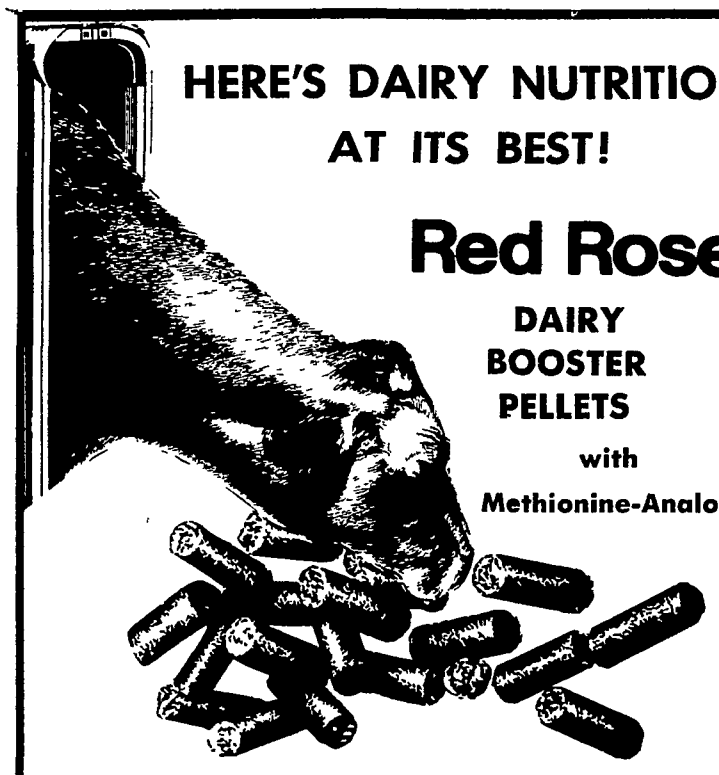

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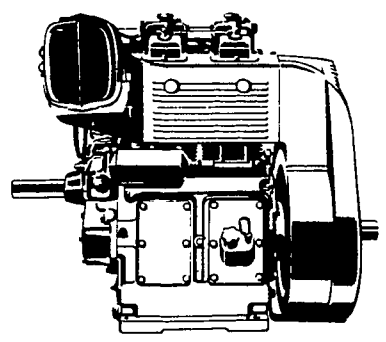

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Butz Says '72 Act Boosts Development Opportunities

The Rural Development Act of 1972 can remake the face of rural America and broaden opportunity for all Americans—urban as well as rural, Earl L. Butz, Secretary of Agriculture, said this week.

TheAct confers the major responsibility to coordinate rural development on the Department of Agriculture and provides several new authorities that will help to improve rural economic opportunity and community life. "The result should improve rural Ameirca, bolster agriculture and help to relieve urban congestion by reducing migration from farms to city and by encouraging a more balanced national growth," Butz said

Highlights of the new legislation include:

1. It authorizes guaranteeing and making loans for commercial, industrial, and community development. Private banks and other lenders could make government guaranteed loans to finance rural job creation.

2. It authorizes substitution of insured for direct loans. This would permit private lenders to assume an increased role in financing rural dedevelopment and reduce the impact on the Federal Budget of such programs.

3. It authorizes loans to rural youth, and increases the limit for farm operating loans from $35,000 to $50.000.

4. It provides for a number of improvements in the administrative machinery of the Farmers Home Administration which will result in more effective program administration.

5. It authorizes cost sharing in watershed project areas for water quality improvement, water supply, pollution abatement, and ground water recharge. Similar authority along with rural fire protection is provided for Resource Conservation and Development areas.

6. It provides for a program to inventory and monitor soil, water, and related conditions, and a land inventory report at five-year intervals.

7. Funds are provided to expand rural development and small farm research and extension activities through the Land-Grant Colleges and Universities

8. It provides annual authorizations for pollution abatement grants of $25 million to be made to individuals and an additional $50 million to communities.

9. It authorizes a three-year grant program for rural fire protection of $7 million annually.

10. It provides an increase in the annual sewer and water grant authorizations to $30 million for planning grants and to $300 million for development grants.

11. It authorizes ten-year cost share contracts under the Rural Environmental Assistance Program, and provides for cost sharing under this program for pollution abatement practices.

Butz said the Department will cooperate with all other governmental agencies and the private sector to find the best possible means to implement the legislation and to exploit its full potential to the advantage of rural residents and rural communities.

The Secretary said considerable planning and advance work must be done to implement and coordinate this legislation with ongoing programs. This planning which is already underway will require several weeks more. Furthermore, congressional appropriations may be necessary to implement certain of the newly authorized programs.

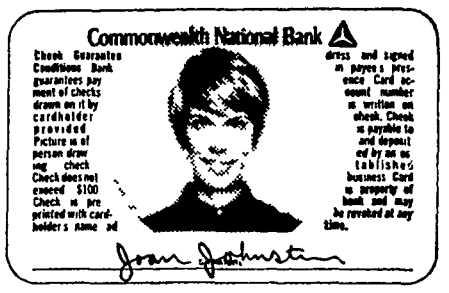
Gourmet Cooking Workshop Dates

Interested in learning some of the basics involved in Gourmet Cooking? Five classes will be offered with information concerning crepes, buying the proper cuts of meats, and learning some good preparations and techniques in the art of Gourmet Cooking.

The sessions will be held from 1 to 3 p.m. in the Extension Training Center on October 3, 10, 24, 31 and November 7. To take care of special demonstrators and cost of food, a fee of $15 will be requested.

Contact the Extension Office at 1383 Arcadia Road, Lancaster, Pa. 17601, or phone 394-6851, for details. Registration deadline will be September 26.

Commonwealth Master Charge is



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From Local Ag Teachers:

Thoughts in Passing

The article this week was submitted by Charles E. Ackley, Young Farmer advisor in the Ephrata Area School District.

What is an Adult Farmer Program?

The Ephrata Area Adult Farmer program provides post-high-school training for farmers and agribusinessmen in Ephrata and Cocalico School Districts.

The educational program is designed for persons of all ages who are no longer a regular high school student and are established or planning to become established in agricultural production or an agricultural business.

The annual program includes a combination of courses and special interest topics, business meetings and general interest topics, on-farm or business instruction, educational field trips, contests, leadership training experiences, and social and recreational activities that involve part or all of the family.

Courses and special interest topics are presented primarily on Tuesday evenings between the months of October to April with exceptions of Pennsylvania Farm Show week and Holidays. Courses include all phases of farm management — business, livestock, crops, and so forth. Presentations, resource speakers, films, field trips, workshops, student exercises, and farm visits are utilized to fulfill the various student objectives of the course.

Monthly business meetings of the Ephrata Area Young-Adult Farmers' Association (EAYFA) are held the third Tuesday of each month September through May The business meeting provides individuals with the opportunity to demonstrate rural leadership abilities as officers, committees and members, while handling a complete business meeting agenda. Agenda includes prayer, secretary and treasury reports, unfinished and new business, committee reports, educational program, and refreshments.

All Tuesday evening meetings are scheduled for two hours in length. They run 7:30 to 9:30 p.m. during the winter months and 8 to 10 p.m. during spring and fall.

The monthly meetings are planned to allow one hour for the business meetings and one hour for the educational program. The educational program consists of a general interest topic related to agriculture and may be presented in a manner similar to courses.

Farm visits or on-farm instruction provides the adult farmer instructor the opportunity to work with individual persons or small groups. The farm visit allows the teacher to supply an effective education immediately upon demand when the farmer has an urgent need to know or desire to learn attitude.

On-farm instruction can be in the form of a survey, course follow-up, annual contest or management program (i.e. corn), new innovations, and problem solving. Farm visits are made during all 12 months of the year, depending upon need and time available.

Charles E. Ackley
Ephrata Young
Farmers Advisor

Farm visits and on-farm instruction includes overall farm business management, records and taxes, business analysis, crop and livestock production and marketing, crop yield checking, corn planter and sprayer calibration, forage testing and feeding programs, insect and weed control, cost analysis, animal health, building and farmstead planning, etc.etc.

Limited time available allows only a minimum of agribusiness courses and visits. Numerous adult farmer courses available are just as applicable or important to agribusinessmen as farmers.

Other educational activities include local and all-day field trips, production contests incorporated with crop management programs, and leadership training through social and recreational activities of the EAYFA.

The objectives of the Ephrata Area adult agriculture program are to provide area farmers and agribusinessmen the opportunity to:

1. *Participate in agricultural* education activities that meet their needs and appeal to their interests.
2. Demonstrate new and improved agricultural competencies.
3. Develop competent and aggressive rural leadership.

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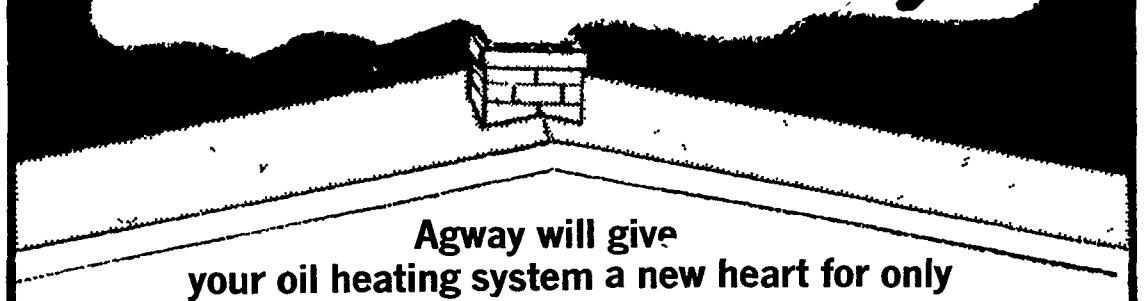

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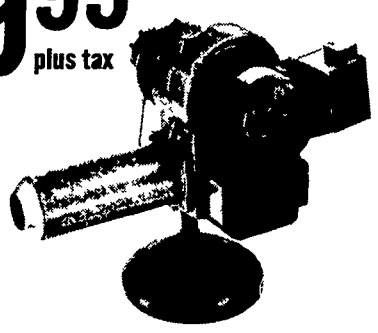

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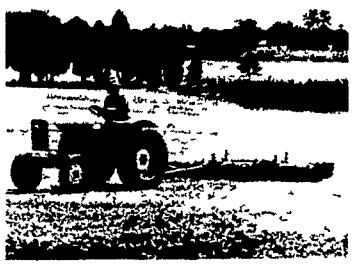
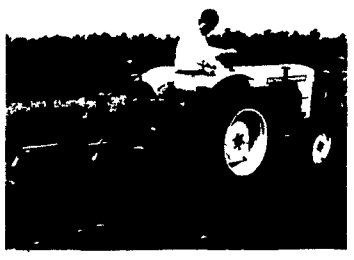


See Satoh mow.



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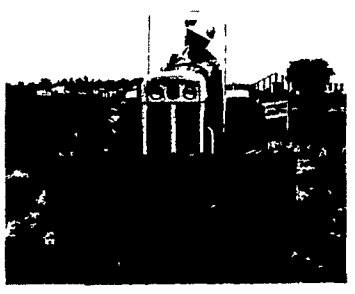

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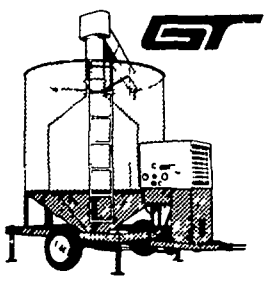

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Questionable Decision

In a commentary on the banning of virtually all use of DDT after 1972 by the federal Environmental Protection Agency, Business Week observes: It is true that the dangers of DDT—its buildup in the environment, in the food chain, in human tissues—have been raised as a public health issue for a decade. But in the last half-dozen years, enough evidence has come in to cast doubt on some of the earliest indictments . . ."

Business Week called attention to a six-year-old research effort of the National Pesticides Monitoring Program which has failed to detect rising levels of DDT in human fat tissues. It reports that other government scientists have found that methods used to detect DDT in animal tissues pick up the presence of other toxic chemicals that until recently could not be distinguished from DDT. Antarctic penguins that were said to show evidence of DDT residue back in the mid-1960's, it has now been determined, contained no DDT residue at all.

The examiner who conducted the DDT hearings has concluded that: "Too many of the environmental witnesses who appeared at this hearing (offered) words that were not those of a free mind. Nor did they express a proper respect for the discipline of a free science . . ."It begins to look as if DDT were condemned by a kangaroo court.

Understanding Meat

The U.S. has the most abundant meat supply the world has ever known. Per capita meat consumption in the United States over the past 20 years has increased spectacularly, thanks to the availability at fair prices of a steadily rising supply of meat. The meat industry is a perfect example of the pressures of a free market working in a constructive way to encourage an industry to respond most effectively to the needs and preferences of consumers.

This year, one of meat's oldest industry organizations, the National Live Stock and Meat Board, is observing its 50th Anniversary In the course of that observance, it has endeavored to tell the public of some of the things that the industry and the Meat Board have done in behalf of consumers, as well as the industry during the past five decades. The Board has consistently followed a program of promotion, education, information and scientific research. It has sought to stimulate the efforts of the meat industry to present a desirable, palatable, high quality and nutritionally acceptable product to the American people, and the industry has done its job well. It has solved its problems without government help, built demand for its products and advanced the cause of independence in agriculture. Success in all of these areas has meant one thing to the consuming public—the availability of a bounteous meat supply, no matter where we may live in our three million square mile nation.

By telling of the achievements of the meat industry during the observation of its Golden Anniversary, the National Live Stock and Meat Board is helping to build public understanding of a vital industry at a time when that understanding is most critically needed.

The God of Nature

Part of the reason for a nostalgic desire to return to yesterday is an imaginary conception of what yesterday was like. Secretary of Agriculture Earl L. Butz, in discussing the place of chemicals in food production, struck a realistic note that should help bring the dreamers back to Earth. He said, "It would be absolutely impossible to feed 207 million Americans, even on a subsistence level, without a substantial input of chemicals, of pesticides, of antibiotics. Food today is more healthful. We've banished the scab from the potato, we've taken the parasite out of the pig, we've taken the worm from the apple The basic problem with us in America, I think-and one of the reasons we get so much drive for organic agriculture—is that two thirds of Americans are so young that they never had the experience of biting into a wormy apple and looking at the worm hole and wondering, 'Is he still in there, or did I get him?' Those people think that the god of nature automatically made nice, red, juicy, plump, nutritious apples. As a matter of fact, the god of nature put the worm in the apple and man took him out."

What is true of the apple is true of many other phases of life where man has removed the traps that the god of nature has placed in his way.

Grassroots Opinions

FULTON, MISS., ITAWAMBA COUNTY TIMES: "The people who work for a company have a far larger stake in its success or failure than the people who own it U.S Government figures show that most companies pay out more than ten times as much in wages, salaries and employee benefits as they do in dividends to stockholders. If a company doesn't do well, a stockholder may have to go without his dividends, perhaps lose a part of his savings; but an employee may lose his job and his means of earning a living!"

BEACH HAVEN, N.J., TIMES: "The disillusionment of many of the bitter critics of every administration is testimony to the fact that those who take party platforms too seriously invite disappointment. The average voter, therefore, should be prepared to accept the two parties' platforms in August with at least a grain of salt."

RUSKIN, NEBR., LEADER: " For a long time this country has been trying to improve the poor man's lot by raising the minimum wage. It has only succeeded in spawning two more categories of parasites—the lazy reliefers at the bottom and the lazy overpaid officials at the top."

NAPOLEON, OHIO, NORTHWEST-SIGNAL: "I reckon it's a good thing that outer space is infinite. Man has not been aware of his ability to litter the vast area to a saturation point, but you gotta give him credit for trying. Tis said that already man has a couple thousand discarded devices floating in the heavens."

GETTYSBURG, S.D., POTTER COUNTY NEWS: "Just what is the destiny of our inflated dollar? Three Harvard professors took the dollar to task in a recent research problem: Based on the dollar being worth 47 cents in buying power in 1970, they figure by 1990 it will be worth approximately 6 cents in honest to goodness buying power. I guess when the dollar inflates down to a big fat 'zero', we'll all return to the forest to fight he squirrels for whatever nuts are left on the trees!"

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Fertilize Alfalfa Stands

The fall application of a phosphorus-potash fertilizer to established stands of alfalfa is strongly recommended. Since alfalfa is a very heavy feeder of both phosphorus and potash from the soil, it is important to replace these elements at least once each year; for maximum yields it is suggested to fertilize both in the fall and then again after the first cutting. Well-fertilized stands of alfalfa will produce more tonnage of forage and will be less likely to be damaged by improper management such as cutting at the wrong time of maturity. Alfalfa continues to be the major forage crop in this part of the country and every effort should be made to get maximum tonnage every year.

To Manage Horizontal Silos

The use of trench, bunker, or other types of horizontal silos is quite common; this means of storing silage is one of the most economical methods, providing good management is used. It requires more careful attention to fill and seal a horizontal structure that it does most tower silos; this is because it is more difficult to get the silage packed tightly and to seal out most of the air. Silo fillers are urged to have smooth sides to the silo so that the silage will pack without air pockets; also it is very important to fill the silo as rapidly as possible, chop the forage fine, pack it solid and seal out the air within 48 hours of completion of the filling operation. Careful attention to these practices is most important.

To Use Herbicide On New Alfalfa

Alfalfa growers who were able to get their August seeding made, and with the recent showers, it will soon be time to give some attention to the control of weeds in this new stand. Unless Eptam was used on the field just prior to seeding, the small weeds will be coming along with the alfalfa and need to be eliminated. This requires a spray with a herbicide such as 2, 4-D, B (butryic acid) when the weeds are 1 to 2 inches high. If the weeds are allowed to get larger, then it will be very difficult to kill them without harming the small alfalfa plants. We suggest that the field be sprayed even though very few weeds are noticeable; in many cases the spraying is not done and then in a few weeks the weeds are noticed and are too large to control. Weed control is needed in order to keep the weeds from smothering out the alfalfa plants.

To Plan Carefully for Remodeling

Many producers of all kinds of food and feed products are thinking of expanding or remodeling their buildings in order to stay in the farming business. This decision has confronted many producers in the past decade and will reach many others in the future. Before any definite building plans or decisions are made, it might be a good idea to visit a number of operations in order to observe what others have done and benefit from their experiences.

THE BIBLE SPEAKS

Internat onal Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

HIDDEN WISDOM

Lesson for September 17, 1972

Background Scripture: Job 38: 42; proverbs 3 13-20, 1 Corinthians 1 through 2
Devotional Reading: 1 Corinthians 1: 18-31.

In the early days of the twentieth century, a young school teacher named Scopes was fired from his job in Dayton, Tennessee because he had attempted to teach his class some aspects of Charles Darwin's concept of evolution. Believing this new scientific theory to be contrary to the Bible and religious doctrine, the elders of that town were determined that it would not be taught to their children.

Rev. Althouse

Among the mature

Though young Scopes was defended by the reknowned attorney, Clarence Darrow, the elders of Dayton, Tennessee prevailed and many other communities followed suit. The ideological "cold war" between science and religion soon became a "hot war."

Much has happened since those fearful days. To be sure, some people are still fighting that war, but many people have come to realize that science and religion do not have to be enemies. In fact, both science and religion are enhanced when they have due respect for each other's contribution to life. A mature mind today has room for both.

One of the things we have come to learn is that science and religion are often different perspectives on the same reality. They cannot be paired against each other, but rather are complimentary to each other. In very generalized terms, science tells us "how" and religion tells us "why." The book of Genesis, for example, does not give us a scientific or technical description of Creation, but it does tell us the "why" of Creation and, even more important, the "Who."

Beyond eye and ear

The wisdom of religion and the wisdom of science are different kinds of religion. Paul says: "Yet among the mature we do impart wisdom, although it is not a wisdom of this age . . ." (I Cor. 2:6). Science takes the material things and processes of life and analyzes them. "But," says Paul, "we impart a secret and hidden wisdom of God . . ." (2:7).

Our problem is that we forget that there are many levels of reality. If the scientist is to answer the psalmist's question, "what is man . . .?", he will speak of man's physical components. If the educator answers the question, he will do so in terms of his intelligence. So, also, the sociologist will speak of his social behaviour and the psychologist his emotional state. There is also the view of the economist, the political scientist, and the anthropologist. And yet there is more to man.

"What no eye has seen, nor ear heard, nor the heart of man conceived . . ." (2:9).

The "secret and hidden wisdom of God" speaks to us of a reality that exists beyond the eye and ear of man.

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USDA Merges Pest Control And Quarantine Functions

Federal agricultural quarantine and plant pest control activities were consolidated Sept. 3, into a single, cohesive unit of the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS).

The merger joins together the former Plant Protection Division and the Agricultural Quarantine Division and the Agricultural Quarantine Division of APHIS into a single Plant Protection and Quarantine Program under Deputy Administrator Leo G.K. Iverson.

The change, which has been in the planning stage for some months according to APHIS Administrator Dr. Francis J. Mulhern, "will greatly improve our ability to marshall manpower and resources when and where they are needed to combat the introduction and spread of agricultural pests and diseases. As a result, we will be able to make more effective use of our total staff of quarantine inspectors at ports-of-entry and plant protection specialists located throughout the U.S."

Functions of the newly consolidated unit include:

- Cooperative programs with the 50 States, Mexico, and Canada for the control and eradication of such plant pests as: gypsy moths, fire ants, pink bollworms, grasshoppers, etc.;
- Monitoring the impact of such pest control programs on the environment;
- Promoting safe and effective use of pesticides;
- Preventing the importation and exportation of pests and diseases that are injurious to plants and animals;
- Preventing the transportation and spread of "hitchhiking" pests in interstate commerce; and,
- Certifying plants and plant products for export when they meet the requirements of importing countries.

Deputy Administrator Iverson said that the newly consolidated headquarters staff located at Hyattsville, Md., has been converted into a program Development and Planning Staff headed by Donald R Shepherd.

Field operation of the two former divisions have also been consolidated, with new regional headquarters located at Moorestown, N.J. (Northeastern Region); Gulfport, Miss. (Southeastern Region); Brownsville, Tex. (Southwestern Region), and Oakland, Calif. (Western Region).

The new alignment will not affect the current location and staffing of agricultural quarantine inspection at ports-of-entry, or the plant protection State offices. Likewise, no change is being made in the Mexico Region of the plant protection activities, Iverson explained.

Greenhouse Training Program Scheduled

The Penn State Cooperative Extension Service has announced that it will conduct a training program for greenhouse employees and formen. The program will be conducted one day each week for five weeks at the Penn State Graduate Center, Gulph and Henderson Roads, King of Prussia. The course will cost $20.

Classes will start at 9:00 a.m. and end at 3:00 p.m. Subjects to be covered and the dates are: Sept. 27, plants and their growth; Oct. 4, principles of fertilization; Oct. 11, fertilizer practices; Oct. 18, plant propagation; Oct. 25, greenhouse structures.

Closing date for registration is September 22. Any greenhouse employee who wants to register can do so by sending a check for $20 (payable to Bucks County Cooperative Extension Service) to James K. Rathmell, Jr., Floriculture & Nursery Agent, 400 Markely St., Norristown, Pa 19401.

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Grain-Soybean Export Gains Near $1 Billion

Assistant Secretary of Agriculture Carroll G. Brunthaver said last week that booming agricultural exports since July 1 have "increased the estimated value of 1972 wheat, corn, and soybean crops by an amount approaching $1 billion"

Dr Brunthaver, speaking at a meeting of the U S Feed Grains Council in Asheville, said that the Department of Agriculture now estimates the value of the 1972 wheat crop at $2 4 billion, compared with a value of only $2 0 billion based on market prospects at the end of the last fiscal year

"The estimated value of the corn crop has increased by approximately $250 million as a result of new export business. The value of the 1972 soybean crop has gone up from a likely $3 7 billion to an estimated $4 0 billion based on the crop report"

He said "If you add together the estimated gains in values of these three crops — wheat, corn and soybeans — you find an overall improvement of $950 million as a result of recent export activity

"The benefits thus accruing to our agriculture and our nation from these sales would seem to be fairly obvious, especially in view of our well-known ability to produce and our historic desire to sell products for dollars There is a long-standing belief in this country that it is better to sell farm products for dollars than to move them into Government hands with taxpayers footing the bill for acquisition, storage, and handling I believe that and I'm sure you do

"Nevertheless, we are hearing — even now — some questioning and complaining about the way that grain is marketed to overseas customers. Some of this may be real misunderstanding of complicated operations in which the Government role is secondary. Some is certainly the product of a deliberate fantasy that is not supported by fact."

The Assistant Secretary paid tribute to the U.S Feed Grains Council for its part in advancing the production of livestock and poultry in other countries. He said

"The future of our Midwest agriculture — and other feed grain producing areas — is tied in an important way to expanded livestock production elsewhere in the world This is apparent in the rise of per capita beef consumption in Europe and Japan. It is evident in the booming demand in other countries for breeding stock. It is evident in the shortage of beef calves around the world. It is evident in the activity we have seen in world coarse grain markets in the past few months.

"These opportunities pose a challenge to the U S Feed Grains Council, as well as to the Department of Agriculture. Certainly, the experience that your organization has gained in the past decade and a half will be extremely valuable. A few months ago, I had the opportunity to view some of your work in Asia, and I found it most interesting and useful

"The calf feeding project in Korea has had the effect of really dramatizing to Asian people what can be done with American calves, feed, and feeding methods These calves were flown to Korea last October from the American southwest — 264 calves averaging 310 pounds. They are now being slaughtered, and we should soon have a report on this pilot project — to test the feasibility of grain feeding in East Asia.

"The American consultant on the project — Charlie Gibson of Leonard, Texas — did an outstanding job not only in feeding out the calves but in setting an example for young Koreans interested in livestock management. Several young veterinarians and other Korean nationalists worked on the project, or participated in short courses set up by Gibson.

"Other projects have been just as impressive in different ways and different parts of the world:

" — Portuguese poultry consumption went up 15 percent in 1971, and has continued to rise, primarily due to the 'modern broiler exhibit' sponsored by the Council and the Department

" — A project in Italy has had considerable success in introducing lean pork to the Italians, through technical assistance and retail promotion.

" — A pilot feedlot now getting under way in the Netherlands is attracting a great deal of interest.

" — An extension type effort in Germany has succeeded in providing technical help to livestock producers

" — And the Japanese continue to respond to the broad consumer promotions that have done so much to expand feed grain use in that country

"Each of these projects promotes the development of an animal-type agriculture; each promotes the use of American feed grains. These successes are gratifying to us, as I am sure they are to you. Moreover, it is most encouraging that world events are beginning to open new areas for market expansion through this unique industry-Government partnership.

"For example, a feed grain - soybean team will be going to Poland late this month to explore market opportunities there. This is a cooperative mission, involving the U.S. Feed Grains Council, the American Soybean Association, and the U S. Department of Agriculture.

"Our opportunities — not only in Eastern Europe and the U.S.S.R. but also in Western Europe and in Asia — lie in the potentials there for livestock and poultry development. In many countries, the consumption for meat, milk, eggs and other animal products is rising sharply; yet their consumption remains far below ours, which means there continues to be real growth opportunity.

"We are therefore putting top priority on livestock and poultry development projects in our market development work — because that is where we think the future is."

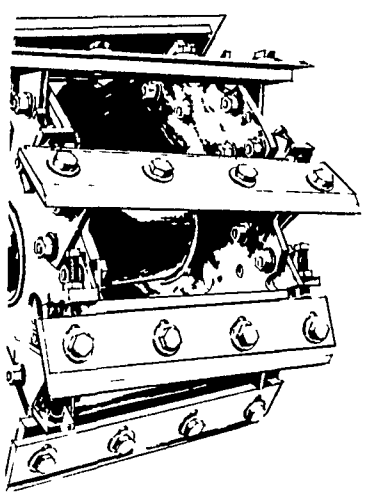
Murray Eligible for Pa. Junior Dairy Show

Last week Terry Murray of the Twin Valley FFA Chapter participated in the Southeast Regional Jr. Dairy Show at the Farm Show complex at Harrisburg Terry exhibited his senior Ayrshire calf Connebella Counts Dorothy, bred by Charles Gable of Elverson RD2

Terry is the son of Mr and Mrs Fred Samuels of Honey Brook RD2 He is vice-president of the Twin Valley FFA and is employed parttime by Mr Gable Terry is a junior at Twin Valley High School this year

Terry competed against other Ayrshire exhibitors from throughout 14 counties in southeastern Pennsylvania. His calf received a blue ribbon for first place showman in his class, and he will be eligible to show in the Pennsylvania Junior Dairy Show at Harrisburg September 25

A total of 142 dairy animals were exhibited by FFA members from the 14 county area. A good-housekeeping award was presented to the Bucks County FFA members for keeping their area meticulously clean.



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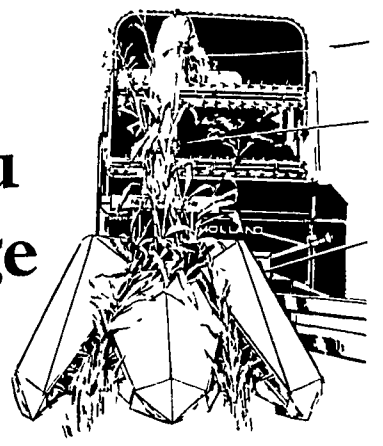

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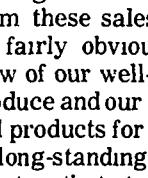

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USDA Revokes Quarantine on Khapra Beetles

The Federal quarantine for khapra beetle—the world's most destructive pest of stored products—has been revoked, USDA announced last week.

Khapra beetles were eradicated from the United States in 1966, through a cooperative USDA-state control program that lasted 12 years and cost more than $11 million. Officials of USDA's Animal and Plant Health Inspection Service (APHIS) explained that the federal quarantine was retained after 1966 because the beetles continued to be found in international commerce.

USDA has revoked the khapra beetle quarantine because quarantine inspection procedures and techniques have advanced to a level where the pests are being intercepted at U.S. borders, before they enter this country. In 1971, for example, APHIS inspectors stopped invading khapra beetles 184 times at U.S. ports of entry and border crossings.

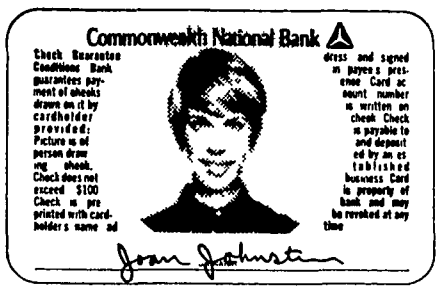
The khapra beetle is a pest of stored grains, cereals and other materials containing protein. It feeds on such products, making them unfit for human consumption. The pest also attacks and ruins the viability of planting seeds.

APHIS officials said that the successful USDA-State campaign to eradicate the khapra beetle was an "enormous achievement." To achieve eradication, Department scientists had to develop techniques for sealing and fumigating huge storage structures. The largest of these required nine acres of tarps as covering and 15 tons of fumigant.

The first khapra beetle infestation in the United States was discovered in California in 1953. Additional infestations were found in Arizona, New Mexico, and Texas. The federal khapra beetle quarantine was enacted in 1955 to prevent further spread.

Revocation of the Federal khapra beetle quarantine was effective upon publication in the Federal Register scheduled for Sept. 2.

Commonwealth Master Charge is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Check Guarantee Conditions: Bank guarantees payment of checks drawn on it by cardholder provided: Picture on person drawing check. Check does not exceed $100. Check is pre printed with cardholder's name and address and signed in payee's presence. Card account number is written on check. Check is payable to and deposited by an established business. Card is property of bank and may be revoked at any time.
Joan Johnston

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E-town Ayrshire Leads Pa. in High Fat Test

Masonic Homes Lo Betsy, registered Ayrshire owned by Masonic Homes Farms, Elizabethtown, recently completed a lactation record which ranks highest for fat for all senior four-year-old Ayrshires in the state of Pennsylvania.

Lo Betsy's record of 18,690 pounds of milk and 849 pounds of butterfat, actual, was produced on twice-a-day milking in 305 days. This official record was supervised by the Division of Records of the Ayrshire Breeders' Association, Brandon, Vt., and the Pennsylvania State University. Lo Betsy has a persistent lactation record, having a daily average of 61 pounds of milk and 2 7 pounds of butterfat.

Holholm Ninah B , owned by Masonic Homes Farms, was the former registered Ayrshire fat record holder in this division.

Pa. Red Meat Output Slides

Commercial red meat production took additional losses in July, according to a report last week from the Pennsylvania Crop Reporting Service.

Cattle, hogs and sheep slaughter produced 65,134,000 pounds of meat during the period, 17 percent less than July, 1971 and 20 percent less than June, 1972.

Only veal (calves), lamb and mutton was able to improve its position but this accounts for less than three percent of the slaughter in Pennsylvania. Lamb and Mutton was up 10 percent from June figures and one percent from a year earlier. Veal showed a 12 percent gain during the month but was still off 35 percent from July, 1971.

Beef production at 27,841,000 pounds slipped 17 percent during July and pork dropped 14 percent to 35,402,000.

Evidence of changing buying habits is reflected in the U S Totals as the 2,660 million pounds marketed ruing July was similarly down from both June production and July, 1971, figures.

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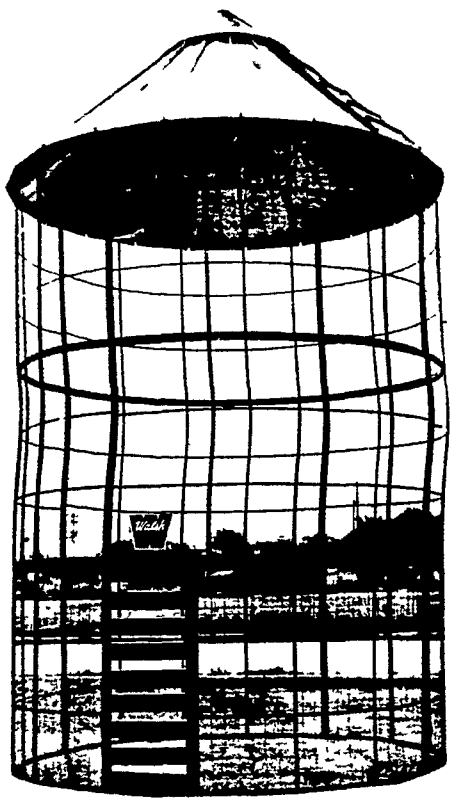

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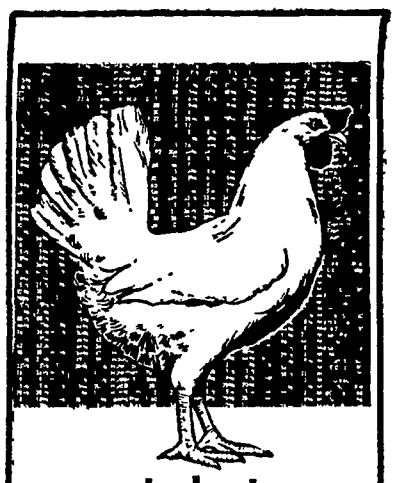

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Keystone International Livestock Exposition Scheduled for Nov. 4-10

The 16th Annual Keystone International Livestock Exposition will open November 4, 1972, for a seven-day run in the Farm Show buildings under the joint sponsorship of the Pennsylvania Livestock and Allied Industries Association and the Pa. Department of Agriculture.

Among several new events for this year's schedule, agriculture secretary Jim McHale said that two stand out as further proof of the gains in prestige for the Keystone International. The American Polled Hereford Association, Kansas City, Mo., has designated the polled hereford breed show as a Standard of Perfection (SOP) event and the Continental Dorset Club will conduct its national meeting here.

Both events guarantee better quality animals will be exhibited during the breed shows for Polled Hereford cattle and Dorset sheep with exhibitors anticipated from even more than the 28 states represented at the Exposition last year.

In 1971, 3,308 head of livestock were shown in the many classes of competition, an increase of more than 10 percent over the preceeding year. Closing date for entries this year is September 30.

McHale said that an all-out effort is being made this year to attract both non-exhibiting farmers and non-farmers as visitors to the exposition.

In addition to having all events open to the public at no charge, much of the activity is specifically directed to exposition visitors. Sunday, November 5, is billed as "Family Afternoon at the Expo." Most judging does not get underway until the following morning, but visitors will be able to see the feverish, last-minute grooming given to the animals before they're put in the ring. Cattle must be washed, sheep sheared and some swine producers are known to have attempted to make their charges smell sweeter.

The Keystone International Livestock Exposition opens with the Northeast (U.S.) Regional 4-H Horse Judging Contest on Saturday, November 4 and concludes the following Thursday and Friday with the State 4-H Horse Show. Added to the opening event will be the Collegiate Horse Judging Contest.

Horses figure on the schedule almost daily with afternoon halter classes and evening performance classes on Sunday, Monday and Tuesday, featuring Quarter Horses, Arabians and Appaloosas, respectively.

Specialty events throughout the week include a Ladies' Lead Class (sheep), yearling bred ewe sales and the All-Eastern Junior Beef Breeding Show (4-H and F.F.A.).

Fulton Grange Elects Officers

Fulton Grange 66 held its regular meeting September 11 at their hall in Oakryn.

The Master, Richard Holloway, conducted the business meeting when the following were elected officers and will be installed October 9: Master - Richard Holloway; Junior Grange Patron - Glenn Hough; Overseer - Clifford Holloway III; Lecturer - Mrs. J. Stanley Stauffer Jr.; Steward - Donald Trimble; Assistant Steward - Wayne Reynolds; Lady Assistant Steward - Joyce Galbreath; Chaplain - Gyles Brown; Treasurer - Clifford Holloway Jr , Secretary - Mrs. Charles McSparran, Gatekeeper - Earl Smoker, Ceres - Karen Overly, Pomona - Peggy Jackson; Flora - Peggy Galbreath; Executive committee member for two-year term - Thomas Bradley; for three-year term - J. Everett Kreider.

Finance committee member - Thomas Galbreath; Pianist - Mrs Richard Lefever, Trustees for three-year terms - Ambrose Giffing and Ivan Dewald; Purchasing Agent - C.G. McSparran; Hospitalization secretary - Mrs. Robert McSparran; Flower committee - Mrs. Gyles Brown and Mrs. Freeda Huber; Librarian - Mrs. Richard Hanks; Scout representative - Richard Nye.

Fulton Grange is sponsoring the third place contestant in the Harvest Queen contest at the Southern Lancaster County Community Fair Wednesday, September 20 at 8 p.m. They will enter a float in the fair parade Friday, September 22 which moves through Quarryville starting at 6:30 p.m. They will also have a display booth at the fair in conjunction with Colerain Grange.

In other action Mr. and Mrs. Clifford Holloway Jr were elected alternate delegates to the Pennsylvania State Grange convention to be held at Williamsport October 23-26.

Mrs. J. Stanley Stauffer Jr read a poem "He's Going To School Today" and conducted games. A skit "A College Education" was presented by J. Everett Kreider, Clifford Holloway III and Mrs. George Hough.

Community Night will be observed September 25 with a covered dish supper at 7 p.m. at the Grange Hall and a special program at 8 p.m. to which the public is invited. Twenty-five and fifty-year members will be honored. A progress report on the Southern Lancaster County Family Health Center and a community service report will be given. There will also be special music.

Fulton Junior Grange 343 will hold a picnic at the farm home of their Patron, Glenn Hough, Sunday, September 17, from 2 to 6 p.m. There will be horseback riding and all kinds of outdoor games.

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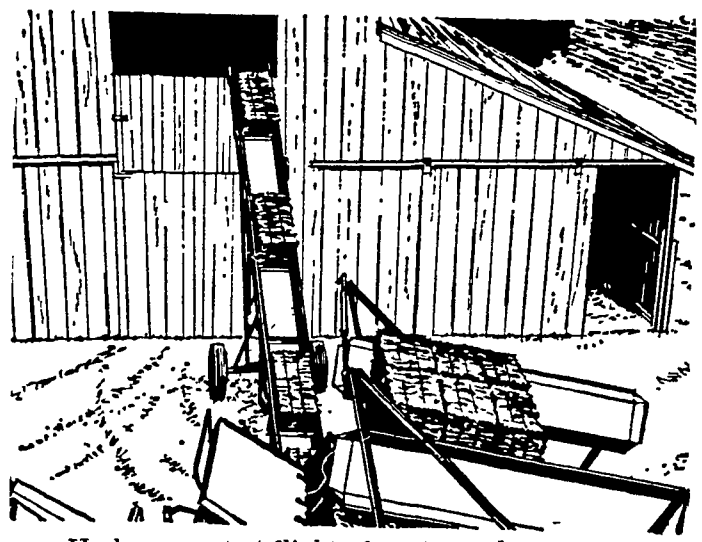

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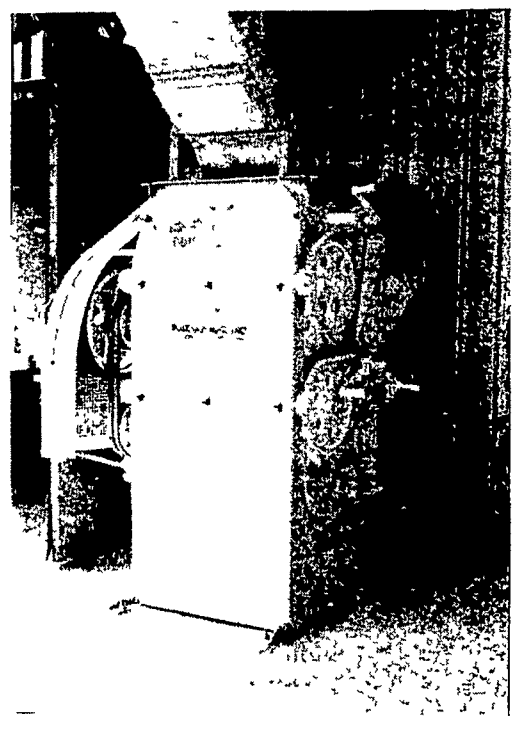

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ED ESHLEMAN'S WASHINGTON REPORT

There has been a great deal of talk in recent weeks about mismanagement of campaign finances. Both Republicans and Democrats have been accused of evading and violating the new law that covers raising and spending political money.

The problem is partially one of misunderstanding a very complicated law. The act that Congress passed to regulate campaign spending is one of the most complex laws ever, so there is plenty of room for misunderstanding and misinterpretation in this first election covered by that law.

But I'm afraid that both parties are also guilty of looking for ways to escape the law rather than concentrating on complying with it. There seems to be a tradition in American politics of seeking to get around the legal requirements for campaign spending. And it seems, the more complex the law gets, the more loopholes there are to be found.

That's why I feel that the best campaign spending law would also be the simplest. The requirement should be that every candidate list where each dollar came from and then also list how each dollar was spent. No complicated formulas and the like would be needed, just a simple, straight-forward statement of facts and figures. My campaign funding has always been calculated that way, and I have never found it to be any particular burden.

But my preference does not change the present situation where we are faced with the complex political financing law Congress passed several months ago. And because it is the law, every candidate, every campaign committee and every political party should be making every effort to comply with it.

Therefore, it's disturbing to see these reports of candidates and committees who are fudging their figures or looking for methods to raise money and spend money that are not covered by the law. I'm not asking for anyone to do more than the law requires, but the letter of the law should be met.

When you have a case where money from some secret fund was apparently used to bug the headquarters of the opposition party, or when you have another case where thousands of dollars were evidently collected from one individual without being reported as required by law, the whole American political system suffers. The first case is an accusation that the Democrats have pinned on the Republicans and the second is one the Republicans have charged to the Democrats, so the blame is bipartisan

What needs to be done is make the law felt by prosecuting anyone responsible for evasion or violation of it. No matter which political party and no matter how high up the persons responsible are in campaign organizations, they must be held accountable for their actions. And accountability this year is very much a matter of handling campaign finances the right way.

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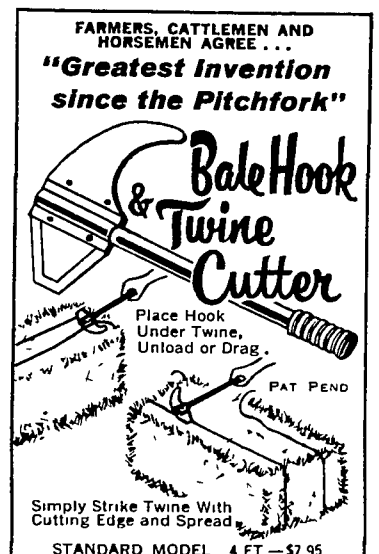

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GROSS ROOTS

by PETER G. HAMMOND
Executive Director, National Coordinating Council on Drug Education

Drug abuse prevention has not escaped America's propensity to deal with social problems by dumping them on our educational school system. We have unjustly demanded that education accomplish overnight what law enforcement, the medical profession, and others have failed to do. If the task is the same—preventing all illegal drug use—school systems will also fail.

Any progress the school systems make will be a result of modification of goals, flexibility of curriculum, certification exemptions, and emphasis on decision making. Unfortunately, there is little or no evidence of these essential changes.

Education, as in "drug abuse education," is primarily indoctrination or attempts to persuade through communication. Selected information which supports preconceived notions of the drug problem is presented to students corralled in assemblies or health classes. Success is measured by the number of students reached and quantities of materials distributed. The assumption is made that so-called "facts" about drugs will change attitudes and result in predetermined behavior change.

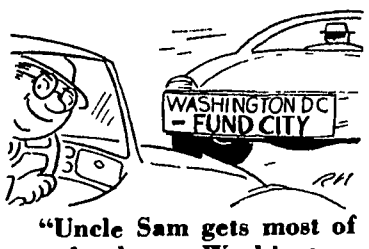
This approach to drug education is defective and counter productive. Yet, it characterizes more than fifty per cent of our national effort and is fostered and supported by federal, state and local governments. In the next column, the why's of drug abuse education failure will be discussed.

Many communities working to prevent drug misuse only need a place in the community where young people can talk to each other, and in the process, head off reliance on drugs. These facilities are known as "awareness houses," "listening posts," "frustration forums," and "rap centers." Whatever the facility is called, what's needed is a place to meet (regularly), some money, man-hours, professional counseling. What we caution about other programs applies equally as well to awareness houses.

Many communities have discovered that its young people turn to drugs because they cannot "find themselves," because they feel cut off and adrift from society. In some towns, "awareness houses" have been founded to provide a place, a setting, for self-discovery and open-ended discussion. Operating under guidance, but *not* adult direction, awareness houses give kids a place to talk it out, to find common ground with each other, and frequently, to find out more about themselves.

The basics are a storefront or meeting room, a volunteer or part-time counseling staff or single professional, and the usual support services of clerical work and maintenance. The key to the awareness house concept is responsibility. The center will probably be most effective if the young people who use it are given major control over its operation. Responsibility, in many cases, leads to self-discipline and self-awareness, and these, in turn, can help a young man or woman head off drug reliance before it becomes a too-welcome crutch.

The Old Timer



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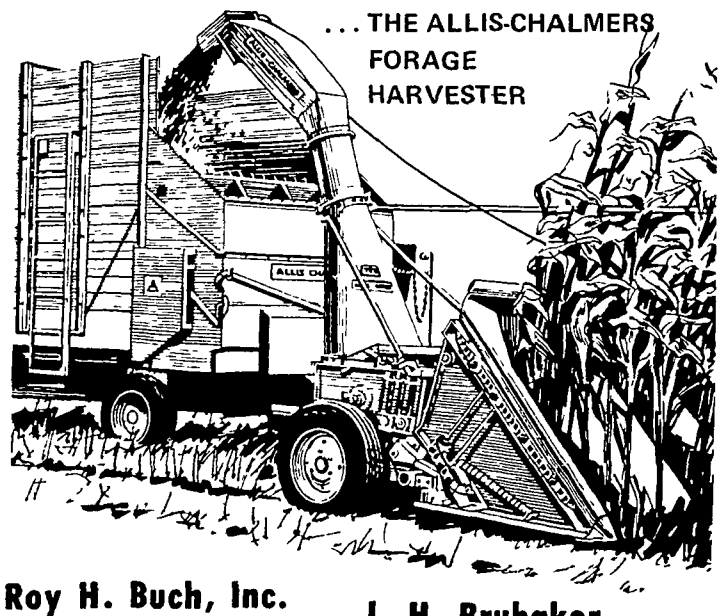

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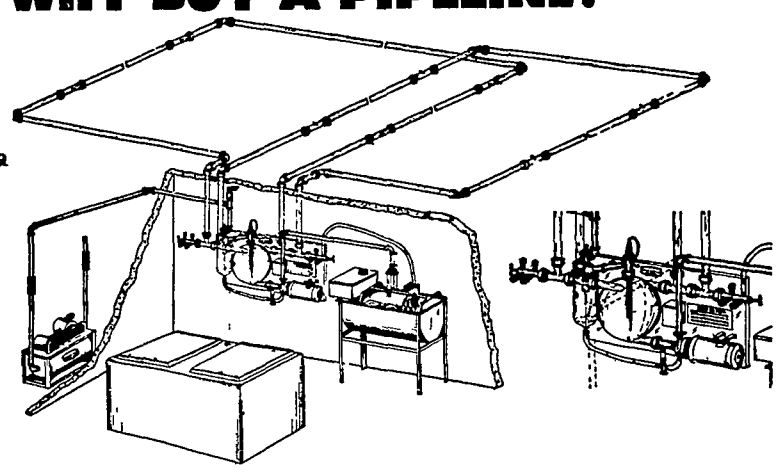

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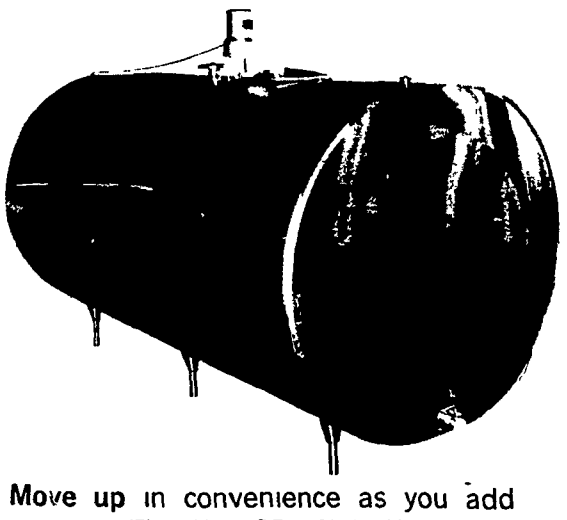

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Final Gymkhanna Held by Boots and Saddles Club

The Boots and Saddles 4-H Horse and Pony Club held its final Gymkhanna of the season last Sunday, September 10, at the Columbia Riding Club grounds. There were 30 members showing in 24 classes. Judge was Wayne Bickford, Willowbrook Farm, Catasaqua.

The first and second place winners and their mounts are as follows: Junior Grooming and Showmanship - Daniel Fellenbaum Jr, Magnolia's Dixie; Richard Kolb, Cocao.

Senior Grooming and Showmanship - Debra Heidig, Miss Frosty Sox; Vicki Zipperlein, Rusty.

Horse Barrel Race - Ray Carmean, Mindy Sue; Dianne Reese, Mr. Ed.

Pony Barrel Race - Sharon Bare, Duke Sr; Patty Groof, Sparky.

Senior Western Equitation - Debra Heidig, Miss Frosty Sox; Vicki Zipperlein, Rusty.

Junior Western Equitation - Rose Shenk, Brandi; Daniel Fellenbaum, Magnolia's Dixie.

Walk-Jog - Cindy Burkey, Queenie; Vicki Bare, Dawn.

Junior Hunt Seat Equitation - David Kolb, Shadow; Donna Bare, Sabree.

Senior Hunt Seat Equitation - Robin Fellenbaum,Jay's Rainy Day; Colleen Kolb, Midnight.

Pony Pole Bending - Lashon Bussell, Stardust; Jeff Fellenbaum, Ed.

Horse Pole Bending - Diane Reese, Mr. Ed; Ray Carmean, Mindy Sue.

Pony Western Pleasure under 12.2 - Jeff Fellenbsum, Ed; Sharon Bare, Duke Sr.

Pony Western Pleasure 12.2 to 14 - Patty Groff, Sparky; Lashon Bussell, Stardust.

Western Pleasure Horse - Debra Hiedig, Miss Frosty Sox; Vicki Zipperlein, Rusty.

Pony Hunter under Saddle - Amy Glatfelter, Dawn Bint Markeb; Donna Bare, Sabree.

Horse Hunter under Saddle - Colleen Kolb, Midnight; Randy Kolb, Baron.

Western Riding - Lashon Bussell, Stardust; Rose Shenk, Brandi.

Scurry Race - Ray Carmean, Mindy Sue; Donna Bare, Sabree.

Trail Class - Cindi Reed, Crosstie's Roper; Lashon Bussell, Stardust.

Break and Out - Vicki Zipperlein, Rusty; Cindi Reed, Crosstie's Roper.

Pair Class - Cheryl Gernert, King Bay Jr, and Debra Heidig, Miss Frosty Sox; Randy Kolb, Baron, and Richard Kolb, Cocao.

Crawl Thru the Barrel - Donna Bare, Sabree; Ray Carmean, Mindy Sue.

Egg and Spoon - Daniel Fellenbaum, Magnolia's Dixie; Rose Shenk, Brandi.

Dollar Bareback - Donna Bare, Sabree; Sharon Bare, Duke Sr.

Covered Dish Supper

The Boots and Saddles Club had a covered dish supper for members and their families Saturday, September 9 at the home of Donna Rousseau, Penn Grant Road. There were 31 members and 35 parents present.

After supper some of the members took rowboat rides, followed by a short meeting. It was decided to have a trail ride and a Halloween party in October. The dates are to be announced at the next meeting, October 6, at the Farm Credit Office.

Trophies will be awarded to the high point winners of the Club's through the summer, at the October 6 meeting. There will be a trophy and reserve ribbon awarded for each class.

News Reporter,
Daniel Fellenbaum Jr.

Rough Riders Hold Clinic

The Rough Riders 4-H Horse and Pony Club held a clinic recently at the residence of Mrs. Jane Groff, Quarryville. The members were instructed by Miss Nancy Henkel, Club president.

At 1 p.m. everybody took a break and took advantage of the picnic lunch and cookout. Afterwards, everyone went on a short trail ride led by Candy Groff.

A baby shower was held for Mrs. Thomas Bailey, Christiana RD. The Club presented Mrs. Bailey with a baby carrier.

The Rough Riders Club enjoyed the clinic.

News Reporter
C. Stinson

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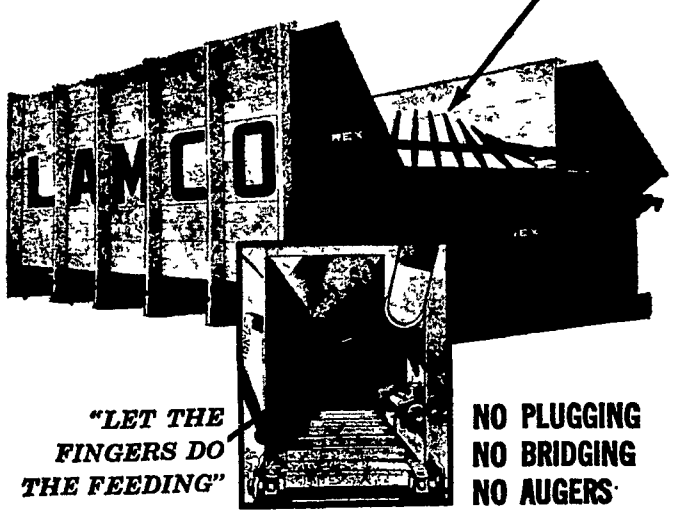

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Mark Seidel left, and his father Kenneth of Maxatawny Pa took the N C G A Pa yield championship producing 135 65 bu acre with NK's PX 610

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Cool Heifers Keep Regular Cycle

Transferring heifers from cold to hot climates just before the breeding season could delay the time to conception, and feeding barren heifers cost the producer extra dollars

Cessation of the estrous cycle and other marked physiological changes in cattle may result from the sudden exposure to high temperatures However, cattle can adapt to the higher temperatures given time and the proper diet

The effects of heat stress were studied by ARS cattle scientists James Bond and Robert E. McDowell, Beltsville, Md. Both summer-and winter-conditioned heifers were used in four winter and two sxummer trials

Cattle maintained outdoors during the summer or winter were subjected to 90 degrees F. temperatures in climatically controlled chambers. Control cattle were kept inconventional barns

The heifers received a pelleted high-energy, low-fiber diet and water in trials lasting from 56 to 200 days They were allowed to consume as much as they wanted Weekly measurements were made of hair coat depth and weight, and daily checks were made for estrus

Only one summer-conditioned female out of six ceased normal estrous cycling, but 18 winter-conditioned females ceased cycling for periods of 56 to 112 days Estrous cycle appeared related to the degree of stress—the difference between winter and high summer temperatures

To further test this relationship, six summer-conditioned heifers were placed in the chambers during August the following year and were subjected to temperatures of 100 degrees F. Initially,their body temperatures rose, then declined slightly, and leveled off. During the 6-week period, all but one of six heifers ceased to cycle.

Though winter-conditioned heifers ceased cycling for various periods of time, they conceived and bore normal calves once regular cycling began.

Other changes in heat-stressed heifers included an average increase of 52 respirations per minute, an average temperature increase of 1.8 degrees F , and a 13-quart increase in water intake over conventionally housed heifers.

The most dramatic physical response to heat stress was shedding and decreased hair coat depth in winter-conditioned females. In summer-conditioned females there was no distinct hair loss. Hair coat depth seemed to be most closely associated with adaption of the heifers to constant heat stress.

The scientists found that feeding the high-energy, low-fiber diets and giving the heifers plenty of water helped them adapt to the higher temperatures. The high-energy, low-fiber feeding regime should be kept in mind by producers moving cattle from low to high temperatures, because high-fiber diets produce more body heat during digestion.

Dr. Bond says that prior climatic conditioning is important in the heifer's response to heat. If possible, it is best to buy cattle in one's own climate region. This is especially important during the breeding season.

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Newcastle Diagnosed In California Flock

Exotic Newcastle disease of poultry and other birds has been diagnosed in Egg City, a 2.8-million-bird egg-laying operation near Moorpark in Ventura county, Calif., the U.S. Department of Agriculture (USDA) reported last week.

The flock will be destroyed and the owner paid a Federal indemnity for their fair market value. USDA and the California Department of Agriculture have been fighting exotic Newcastle disease in Southern California since mid-March, when a national emergency was declared because of a spreading outbreak of the disease that was brought into Southern California by a shipment of exotic birds.

USDA officials emphasized that exotic Newcastle is not a hazard to consumers of eggs and poultry products—that these products are perfectly safe to eat.

There are about 34.6 million laying hens in Southern California. Nationwide, there are an estimated 303.7 million layers.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) explained that if the disease became established in this country, broilers and replacement pullets for laying flocks would be particularly vulnerable. Turkey production for the coming holiday seasons would also be severely threatened.

Early diagnosis of the disease at Egg City was made possible through the placement of "sentinel birds." The State-Federal Task Force fighting the disease in Southern California has been using these highly susceptible chickens—which have been raised free of specific diseases—as a means of detecting inapparent infections. The sentinel birds, strategically positioned among the Egg City flock, became sick and laboratory tests confirmed exotic Newcastle infection.

APHIS officials explained that destruction of infected and exposed flocks is the only sure way of eradicating the disease. Proper vaccination of unexposed flocks can provide some protection against infection with exotic Newcastle, but once the virus gains a foothold, there is no other effective way of eliminating it.

Since the declaration of the Southern California emergency in March, some 4.2 million birds have been destroyed at a cost of about $7.6 million in Federal indemnities, according to APHIS officials In late July, the eight-county quarantine was reduced to about one-third of its original size. USDA noted that the Moorpark area is inside this reduced quarantine area

Officials at that time emphasized that a key to eradicating the disease from the remaining area was tighter enforcement of quarantines along with greater surveillance, including such refined techniques as the placement of sentinel birds to locate remaining infected flocks.

Evergreen Plant

The tea plant is an evergreen that grows to a height of 15 to 30 feet in its natural state The plants are pruned to heights of two to five feet, which results in the tea bush yielding a greater number of young leaves than in its natural state

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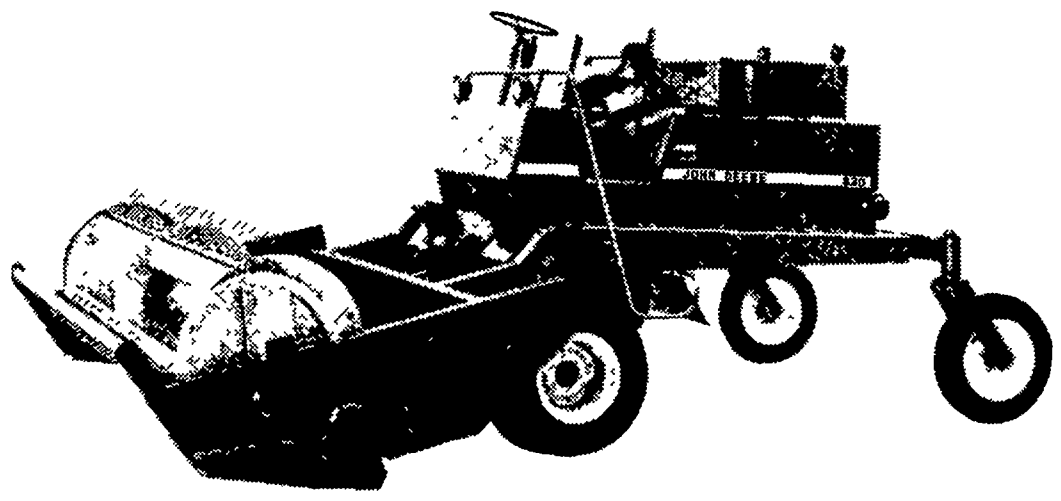

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Chester County 4-H'ers Win At Regional 4-H Sheep Show

Several Chester County 4-H members won honors at the first annual Southeast Pennsylvania 4-H Sheep Show held recently at the Montgomery County 4-H Center, Lansdale.

Steven VanVleet, Pottstown, was named the best senior showman while exhibiting the champion Hampshire sheep, later named the champion of the show Ann Baroni, Downingtown, placed first in the junior division blocking contest and second in junior division showmanship contest.

Karen Blumenthal, Chester Springs, placed first in the first year member showmanship contest while her brother Robert, placed second. Joan Liesau, Spring City, placed first in the senior division of the blocking contest and second in senior division showmanship, while exhibiting the reserve champion Hampshire sheep.

In the Hampshire breed competition, Joan Liesau exhibited the first place aged ewe and ewe lamb, and the second place yearling, while Steven VanVleet exhibited the first place yearling and Robert Blumenthal sixth place ewe lamb.

In the Dorset ewe lamb competition, Karen Blumenthal exhibited second place animal while Ray Taylor, Elverson, showed the third place Suffolk ewe lamb.

In the junior showmanship contest, Jeff Baroni, Downingtown placed seventh. Ray Taylor placed third in the junior blocking contest while Steven VanVleet placed fifth in the senior blocking contest.

There were 39 different animals shown with 45 different 4-H members participating in the show. The regional 4-H Sheep Show is one segment of the 4-H sheep project sponsored by the Chester County Cooperative Extension Service and The Pennsylvania State University. Members in the sheep project receive instruction from Eugene Liesau, Spring City, volunteer adult 4-H leader.

York Man Heads USDA Program

Jack R. Grey was named director of the U.S. Department of Agriculture's Plentiful Foods Program, it was announced by Ervin L. Peterson last week in Washington.

The Plentiful Foods Program is administered by USDA's Agricultural Marketing Service. The program designates and publicizes, on a monthly basis, foods which are expected to be in abundant supply and in need of marketing aid.

A native Pennsylvanian, Grey earned a BA Degree in business administration at Pennsylvania State University in 1943. He was active in campus politics, was elected president of the student body, and won the Eastern Intercollegiate Boxing Association bantamweight championship.

Grey, who is fifty, is married to the former Emily Kelly. The Greys have three sons and a daughter, and reside in York.

* * *

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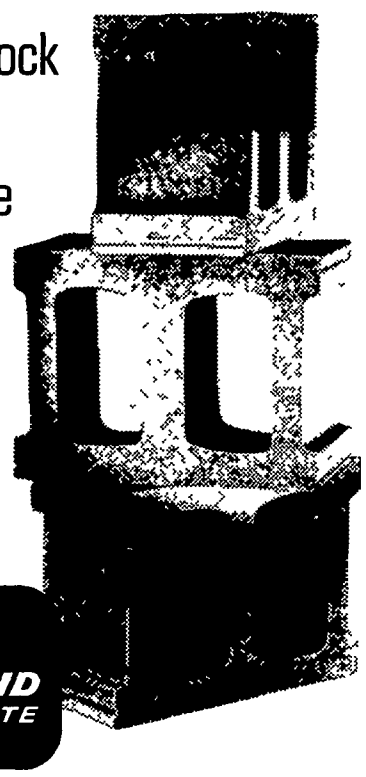

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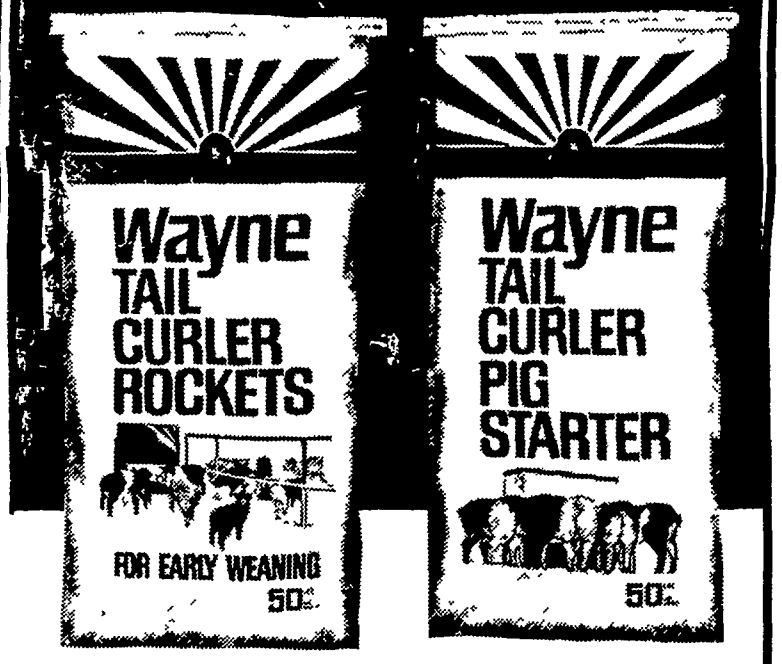

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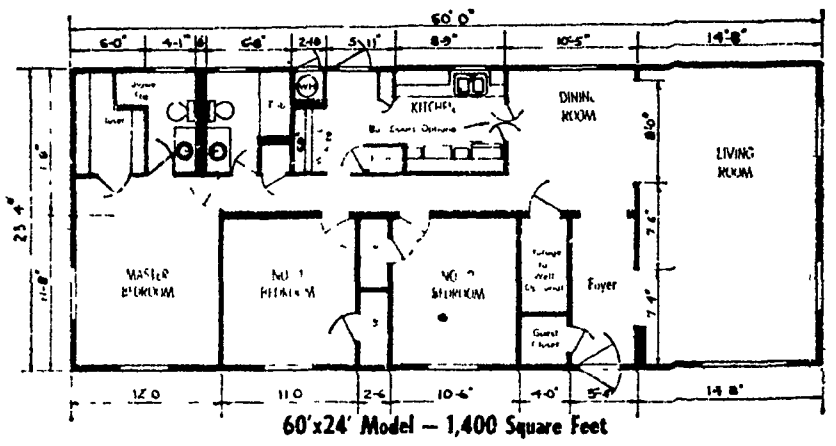

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Apple Scientists Study Temperature Changes

Apples expand and contract like most materials when subjected to warming or cooling temperatures. However, recent experiments find that the initial effect of warmer or cooler conditions has been the reverse of that expected, according to Dr. Loren D. Tukey of The Pennsylvania State University.

Upon exposure to warm temperatures, cold apples at Penn State contracted for about 3 hours before expanding. Warm apples, when cooled, initially expanded for about 30 minutes before contracting. Dr. Tukey announced the findings August 29 at the 69th annual meeting of the American Society for Horticultural Science in St. Paul, Minn.

This unusual response appears to be due to the transfer of moisture within the intercellular spaces from the outer areas of the apple to the central area under warming conditions. The reverse occurs under cooling conditions, Dr. Tukey said.

In the heat transfer process, changes occur in the vapor pressure of the moisture and a gradient develops Moisture at a high vapor pressure moves to that at a low vapor pressure. With an inward mass transfer of moisture, the effect would be contraction. Outward movement would create expansion. The amount of change in fruit size is small, less than one millimeter for a 3 inch apple.

This effect of heating and cooling on moisture transfer is a new phenomenon for fleshy biological materials. In addition to apples, effects of a heat and mass transfer have been observed in pears, oranges, cucumber, potatoes, and apple wood.

The effect has been verified by cooling the core area of an apple at room temperature to establish a temperature and vapor pressure gradient. Fruits contracted as expected.

The research is part of a series of investigations at Penn State to determine the handling characteristics of fruits, especially in relation to bruising. Previously, cold apples were found to bruise easier than warm apples.

Still unknown is the significance of these findings on lateral moisture movement in plants, on the rate of respiration, and on the length of life of stored fruits. However, fluctuating refrigerator temperatures are less effective than constant temperatures for the storage of apples.

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HUD, USDA Team Up for Rural Planning

A report issued jointly by the U S. Department of Agriculture and the U S. Department of Housing and Urban Development points to a sharp increase in fiscal year (FY) 1972 over previous years in assistance from both for comprehensive rural development planning by local multicounty organizations.

HUD provided $7.7 million for 260 nonmetropolitan planning districts in FY 1972 compared with $3.4 million for 155 districts in the preceding year, according to the report, submitted to Congress today.

USDA field staffs also increased by 25 percent their technical services for land use planning, housing studies, community facilities planning, citizen participation, and other elements of district planning programs The Department contributed approximately 316 man-years of such services in FY 1972.

"In cooperation with the Federal Government, the States are now actively seeking better methods to improve planning and management at the local government level and to insure that planning will influence government decisionmaking and area development initiatives," Secretary of Agriculture Earl L. Butz and Secretary of Housing and Urban Development George W. Romney said in sending the report to Congress.

The Housing and Urban Development Act of 1968 authorized USDA and HUD assistance to States for support of nonmetropolitan district planning programs The Agricultural Act of 1970 requires an annual report on this activity, as well as other USDA and Federal services and programs for rural areas

In the Kitchen

CUCUMBER TOPS

1 (4¾ oz.) can chicken spread
¼ cup chopped walnuts
1 tbsp. apricot preserve
1 tbsp sour cream
10 slices whole wheat bread
20 thin cucumber slices for garnish

Mix together first four ingredients for filling and spread over five slices of bread Cover with remaining slices Trim off crusts and cut sandwiches diagonally into four triangles Stand these on their bases and decorate points with twisted cucumber slices Makes 20 sandwiches

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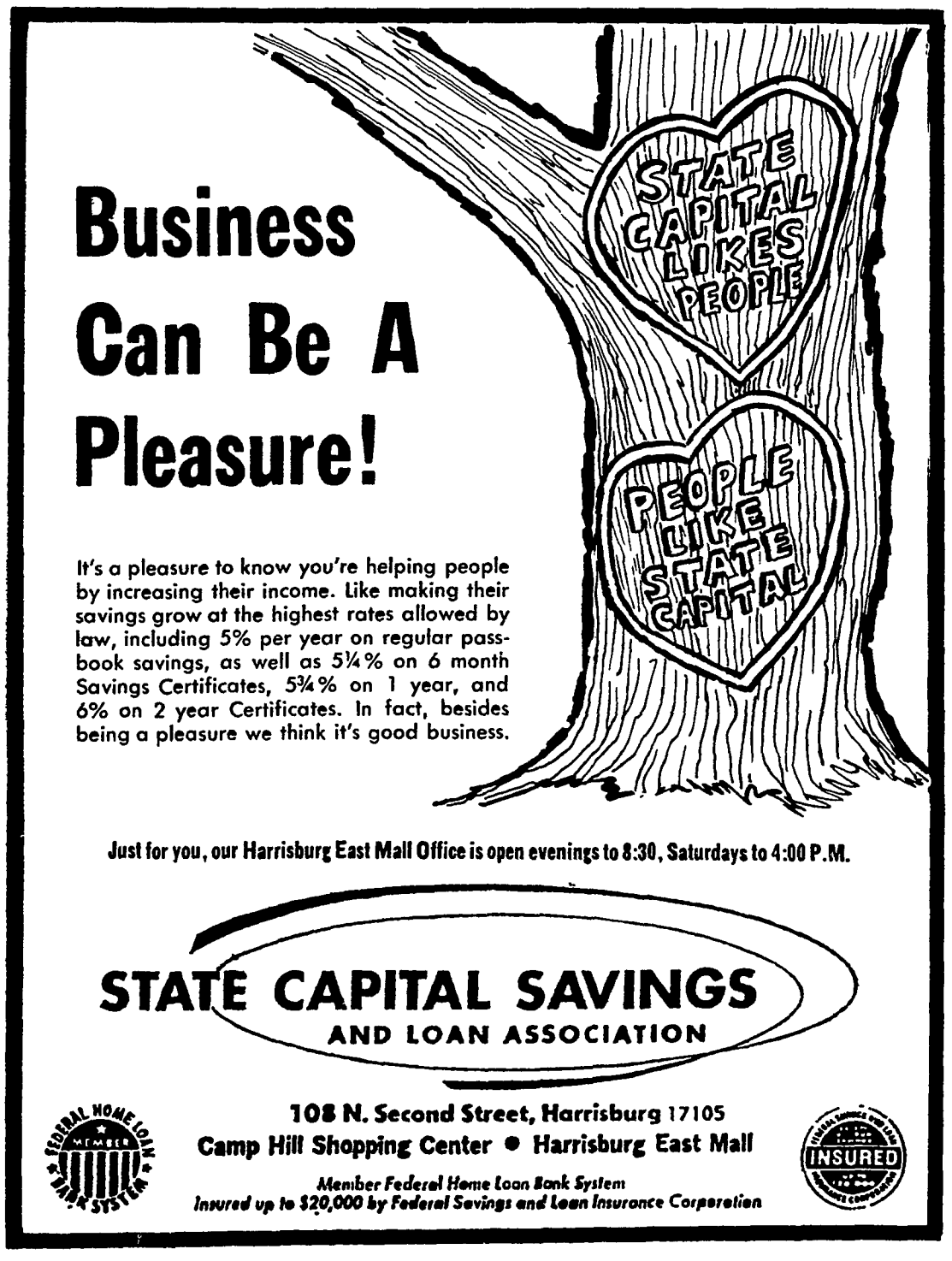

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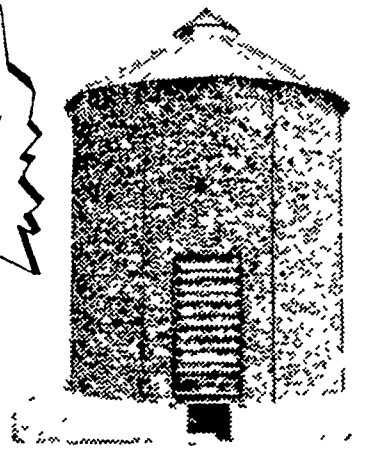

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Home on the Range

Reports from many busy homemakers indicate that at long last the gardens are producing vegetables which are now in need of processing. Now many of you are hoping frost will hold off long enough so the lost time over summer can be partly made up.

Don't we all dread seeing that first killing frost each fall? Even though we've canned and frozen so much produce and have reached the point of saying "If I see one more bean (or tomato, or whatever) . . !!", we continue processing the excess until there isn't any more for the season

And how about your 'excess' recipes? Don't you have some to share with other readers who are anxiously awaiting a different slant on an old favorite, or perhaps it may be a whole new idea to perk up the daily routine.

Won't you send a recipe, or several recipes, of your choice to us? Send them to: Recipes, Lancaster Farming, Box 266, Lititz, Pa 17543 We will send a potholder to the serious recipe-senders for your efforts

Fresh Corn Pudding

¼ cup butter or margarine
¼ cup finely chopped onion
¼ cup finely chopped celery
2 tablespoons flour
1 teaspoon salt
¼ teaspoon paprika
1 cup milk
2¼ cups fresh corn
2 tablespoons chopped parsley
2 eggs (well beaten)

Heat butter in skillet, add onion and celery and cook until soft.

Blend in mixture of next three ingredients, heat until mixture bubbles Add the milk gradually, stirring constantly. Bring rapidly to boiling, stirring constantly. Cook one or two minutes

Mix in corn and parsley. Fold in the beaten eggs. Turn corn mixture into greased 1¼ quart baking dish.

Bake at 350 degrees for 35 minutes, or until silver knife comes out clean when inserted halfway between center and edge of dish.

Mrs. Lester Faus
R.D.2
Manheim

xxx

Corn Fritters

1 pint grated corn
½ cup flour
¼ cup melted butter
1 egg
Pinch of salt
¼ teaspoon baking powder

Mix all ingredients to a smooth batter. Drop by tablespoons into hot fat in skillet and fry, turning only once. Serve immediately.

Mrs. Lester Faus

Corn and Dried Beef Casserole

3 tablespoons butter or margarine
2 tablespoons finely chopped onion
½ cup chopped dried beef
3 eggs
¼ cup milk
2 tablespoons flour
¼ teaspoon salt
½ cup grated mild cheddar cheese or white American
2 cans (12 oz. each) crushed corn, or use your own frozen corn (thawed)

Melt butter in a small skillet over low heat. Add onion and dried beef and cook until onion is just tender, reserve.

In a medium sized bowl beat eggs until thickened and lemon colored, add milk, flour and salt and beat well. Stir in cheese, corn and onion-beef mixture.

Pour into a greased 1½ quart baking dish. Bake at 350 degrees for about 35 minutes. Let stand 5 or 10 minutes before serving. 6 servings.

Mrs. Lester Faus

xxx

Frozen Chocolate Dessert

2 squares unsweetened chocolate
1 envelope gelatin
½ cup cold water
½ cup powdered sugar
1 cup milk
¾ cup granulated sugar
½ teaspoon salt
1 teaspoon vanilla
2 cups cream

Melt chocolate. Soak gelatin. Mix powdered sugar in chocolate.

Heat milk to boiling point. Stir chocolate mixture into milk. Heat till dissolved. Mix vanilla, gelatin, salt and granulated sugar into mixture. Chill till set.

Beat chocolate mixture. Add whipped cream and marshmallows. Freeze till ready to serve. Walnuts can also be mixed in

Anna Mae Martin
Route 1
Lititz

xxx

Sticky Buns

½ cup warm water (not hot, 110 - 115 degrees)
2 packages active dry yeast
1½ cups lukewarm milk (boiled or scalded, then cooled to lukewarm)
½ cup sugar
2 teaspoons salt
2 eggs
½ cup soft shortening
7 to 7½ cups Gold Medal flour

Dissolve yeast in lukewarm milk, then add rest of ingredients. Cover and let rise in warm place free from draft until doubled in bulk. Punch down and roll, cut in pieces and put in pan.

Sticky Part

2 cups brown sugar
1 cup molasses
½ cup margarine
½ cup cream

Warm up all ingredients for sticky part in cake pans before putting buns in. Bake at 350 degrees. When baked turn pans upside down.

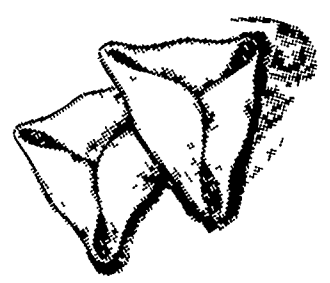
Miss Anna Sensenig
R.D.2
Ephrata

xxx

Shoo Fly Pie

1½ cups flour
1 cup brown sugar
¼ cup shortening

Combine sugar and flour and rub in shortening to make crumbs.



1 egg (beaten)
1 cup molasses
¾ teaspoon baking soda
¾ cup hot water

Combine egg, molasses, soda and hot water. Add ½ of crumbs to this . Pour liquid into an unbaked pie crust. Add remaining crumbs on top. Bake at 400 degrees for 15 minutes then reduce to 350 degrees for 30 minutes.

Makes one 9" pie.

Mrs. Ralph Givler
R.D.3
Manheim, Pa.

xxx

Chocolate Cake

2 cups sugar
3 cups flour
1½ teaspoons baking powder
3 teaspoons soda
1 teaspoon salt
1 teaspoon vanilla
1½ cups water
1 cup salad dressing
1 cup cocoa
½ cup cocoa

Put everything in bowl at once and then mix. Bake at 350 degrees for 30 minutes.

"This is my favorite chocolate cake recipe."

Mrs. Ivan M. Hursh
R.D.1
Ephrata

xxx

Date Cake

2 cups granulated sugar
2 eggs
2 tablespoons butter
2 cups ground dates

mixed with

2 cups boiling water
3 cups flour
2 teaspoons soda
2 cups walnuts

Mix and bake at 375 degrees for 45 minutes.

Mrs. Eli B. Stoltzfus
R.D.1
Gap

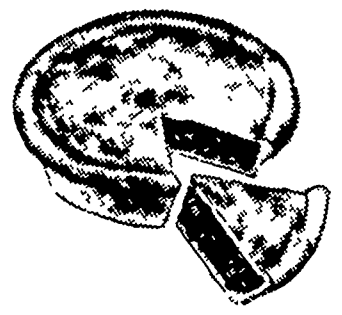
xxx

Cabbage Slaw Supreme

1 quart shredded cabbage
1 (1 lb. 4½ oz.) can crushed pineapple (do not drain)
1 tablespoon mayonnaise

Mix together and chill at least one hour before serving.

Mrs. Glenn E. Burkholder
Route 1
Washington Boro



This recipe comes to us through the courtesy of the monthly newsletter from the Extension Service at the local Farm and Home Center.

Swiss Tuna Sandwiches

1 can (7 oz.) flaked tuna, drained
1-3 cup chopped green onions
1-3 cup chopped green olives
1-3 cup chopped celery
1-3 cup mayonnaise or salad dressing
6 hamburger buns or English muffins, split and toasted
6 tomato slices
6 slices Swiss cheese

Set out baking sheet. Preheat broiler.

Combine tuna, onions, green olives, celery and mayonnaise or salad dressing. Spread tuna mixture on bottom half of buns or muffins. Top each with tomato slice and Swiss cheese slice. Broil until cheese melts. Cover with top half of bun or muffin. Serve immediately. Serves six.

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Weaver Promotes Jacob Musser

Jacob W. Musser, R.D.1 East Earl, has been promoted to a supervisory position in the prepared foods division of Victor F. Weaver, Inc.

Musser, a 1971 graduate of Garden Spot High School, has currently been employed as a group leader in Weaver's special production department.

In his new position as assistant foreman, Musser will be responsible for assisting in the supervision of the batter dip operation, a department processing convenience heat & serve fried chicken.

Chester Extension Sewing Course

The Chester County Cooperative Extension Service is offering a learn to sew course in menswear. The course will teach how to make a man's knit sport jacket using new simplified methods. This will enable the average seamstress to learn to sew a sport jacket, whereas she might not have felt up to tackling the conventional tailoring techniques. Women who have recently begun to sew for the men report their time is well spent on a menswear project because of the tremendous amount of pride displayed by the lucky man who wears the garment she made for him.

The course will meet on six Wednesday mornings at the Paoli Presbyterian Church beginning October 11.

Anyone interested in enrolling in this sewing course should call or write the Cooperative Extension Service, 402 North Wing, Courthouse, West Chester, Pa., 696-3500, by September 29 There is a small charge for the course

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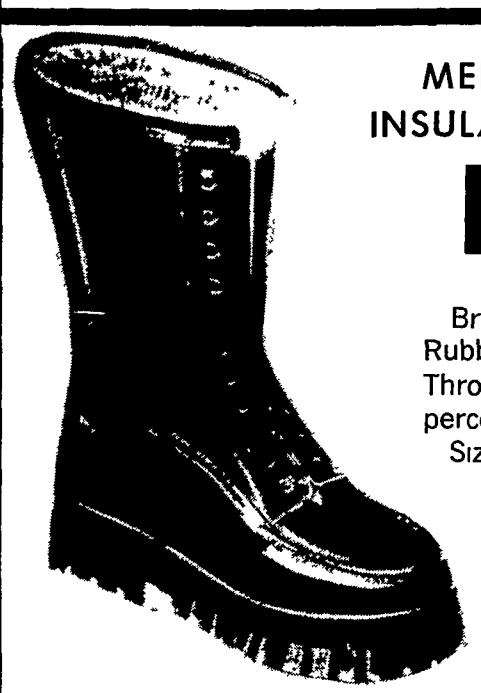

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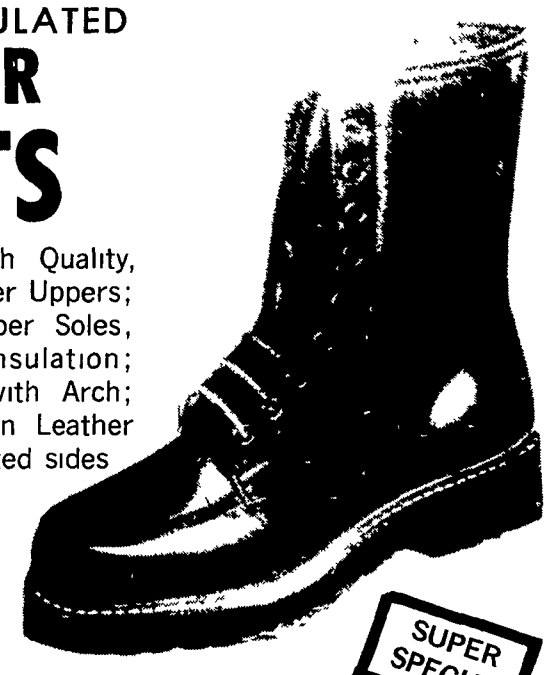

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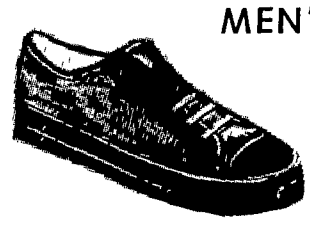

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Farm Women Societies

Society 1

Twenty four members of the Society of Farm Women 1 and three guests attended a meeting at the home of Mrs. Paul Kurtz, Lititz RD4, Saturday afternoon.

Mrs. Roy Brubaker served as the song leader and Mrs. Joseph Russell presented the devotions. Mrs. Graybill Hollinger, president, presided at the meeting.

Mrs. Leon Ulrich, program chairman, announced that the society will visit the Hershey Medical Center, Hershey, at 7 p.m. Friday, Nov. 3.

The Ways and Means Committee, Mrs. J. Clayton Sangrey, committee chairman, reported that a sub sale will be held on Wednesday, Oct. 18. The subs will be made at her home.

All orders must be in by Saturday, Oct. 14 and orders may be placed by calling Mrs. Willis Bucher, 626-5300.

Mrs. Daniel Brubaker reported on the Farm Women Camp she attended at Camp Swatara in August

The following women will help fold Christmas Seals at the Health and Welfare Office, Lancaster from 9 a.m. to 12 noon Friday, Oct. 13: Mrs. Elmer Hershey, Mrs. Graybill Hollinger, Mrs. J. Clayton Sangrey, Mrs Joseph Russell, Mrs Martin Moore, Mrs. Paul Kurtz, and Mrs. Daniel Brubaker

Tickets for the County Convention being held at the Lancaster School of the Bible Wednesday, Oct 4 are now available and may be obtained from Mrs. Hollinger.

Society members assisting at the Apple Butter Making at the Landis Valley Museum in October will be: Mrs. Roy Brubaker, Mrs. Noah Kreider, Mrs Daniel Brubaker, Mrs. Abram Bollinger, Mrs. Ira Shearer, Mrs. Graybill Hollinger, Mrs. Henry Shreiner, Mrs. Willis Bucher, Miss Mildred Shreiner and Mrs Paul Kurtz

Mrs Neil Clark served as the auctioneer during the plant and food sale held during the meeting.

The next meeting will be held Saturday, October 14 at 1:30 p.m. at the home of Mrs. Amos Shenk, Lititz RD2. Rev. Frank Rannels, of Teen Challenge, will be the speaker. Mrs. Ira Shearer will present the devotions. Dues will be payable at this meeting.

Society 2

Farm Women Society 2 met Saturday, September 9 in the home of Mrs. Arlene Strickler, Lititz RD2. The cohostess was Mrs. Elizabeth Shenk. There were 22 members and one visitor present.

Mrs. Alma Sheaffer conducted the devotions. The president, Mrs Mae Hosler, had charge of the meeting.

The roll call was answered by stating the number of years they are married.

The group will make two centerpieces to be used at the County Convention to be held Saturday, November 4 at the Lancaster School of the Bible.

Plans were made for the food stand at the Manheim Farm Show to be held October 11, 12 and 13. They will sell turkey barbecues.

A donation was given to the Baron Stiegel Lions Club for the Eric Reinhart fund.

Mrs. Lillian Eberly was installed as a new member by Mrs. Andrew Low, past president.

A white elephant sale and flower exchange was held.

The next meeting will be held Saturday, October 14 in the home of Mrs. Roy Shelly, Elm.

Farm Women Calendar

Saturday, September 16
1:30 p.m. — Farm Women Society 12 meeting.

Sunday, September 17
Farm Women Society 3, entertain at Veteran's Hospital, Coatesville.

Monday, September 18
7:30 p.m. — Farm Women Society 30 entertain Society 13, Stauffer's of Kissel Hill.
7:30 p.m. — Farm Women Society 31 meeting.

Tuesday, September 19
Farm Women Society 23 meeting.
State Farm Women tour, Amsterdam and the Holy Lands, September 19-October 10.

Society 10

Farm Women Society 10 met in Gimbel's Community Room recently with Mrs. Noah Getz serving as hostess. Mrs. Harry Wieder led devotions.

O. D. Shippley, Lancaster, retired commissioner of traffic safety, discussed "Problems We Face on the Highways Today." He told the group that statistics show that more persons are killed by traffic mishaps than by wars and noted that it is estimated than when 1972 ends there will have been two million traffic deaths in the United States. He also gave examples of what other countries are doing to emphasize the responsibility of getting behind the wheel of an automobile. For example, the Scandanavian driver who mixes alcohol and gasoline faces a severe penal judgement and socially a loss of prestige based on public opinion.

During the business portion of the meeting Miss Ida Kunkle, president, informed members that patients at the Embreeville State Hospital are now relocated at the Harrisburg State Hospital. Future parties and visits will be arranged for Harrisburg with special interest to be directed to the Lancaster County building. Penn Hurst patients will now occupy the Embreeville facilities and will house patients from other counties.

Miss Kunkle also asked members to remember charter member, Mrs. Bertha Landis, Calvery Fellowship Homes, Lancaster, who observed her 95th birthday on September 5.

Plans were set for the sale of fruitcakes. Mrs. Abram Miller, 1048 West Roseville Road, is in charge of sales. Cakes may be purchased from any member of Society 10.

Members will sew at the Lancaster General Hospital on October 4.

The July meeting which was cancelled because of flood damage in the home of the hostess, Mrs. Clarence Reinhold,

(Continued On Page 25)

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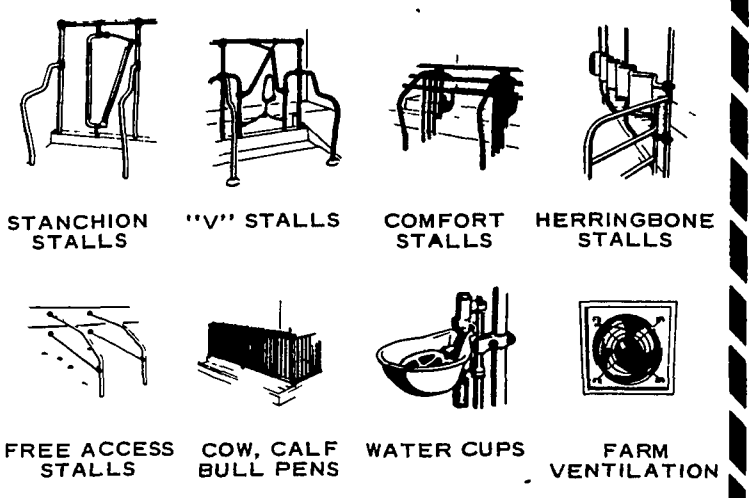

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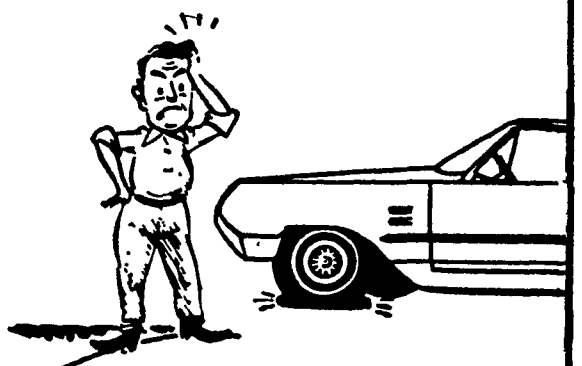

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Farm Women Societies

(Continued From Page 24)

East Petersburg, assisted by Mrs. Harry Wieder, will be rescheduled in the 1973 calendar.

The next meeting of the Society is planned for 1:30 p.m. October 7 in the home of Mrs. John Esbenshade, 1740 New Holland Pike. A conversation meeting is planned with members moving about talking with each other. A conversation starter will be discussions of "What I Like About the Autumn Season." Each member is asked to bring an item to sell at a miscellaneous auction. Mrs. Loretta Shenk will be auctioneer.

Society 13

Farm women Society 13 met at the home of Mrs. Elsie Wilson, 729 N. Franklin St., Lancaster. Mrs. Earl Kendig, Ronks, served as cohostess and led the devotions.

For the program portion of the meeting, arts and crafts were demonstrated by the members who attended homemaker's camp.

Mrs. R. Eugene Hummel, president, presided over the meeting. She announced that tickets are now available for the County Convention to be held November 4 at the Lancaster School of the Bible. Mrs. William Schroeder volunteered to make two centerpieces for the convention.

Society 13 will be entertained by Society 30 at Stauffers of Kissel Hill, Lititz, on September 18 at 7:30.

Mrs. Isaac Koser gave a report on the nominating committee. Candidates for officers are as follows: Mrs. Irwin Leaman, president; Mrs. Gordon Rietzal, vice-president; Mrs. Ervin Brown, secretary; Mrs. William Schroeder, corresponding secretary; Mrs. John Denlinger, treasurer. Voting will be held at the October meeting.

The next meeting will be held October 13 at 7:30 p.m. at the home of Mrs. Irwin Leaman, Ronks.

Society 19

Farm Women Society 19 met recently at the home of Mrs. Lloyd Rohrer, Lititz RD4. Mrs. Henry Martin served as cohostess. The opening song for the September meeting was "School Days."

Devotional thoughts on Psalm 119 were given by Mrs. Harold Saylor.

Twenty-one women responded to roll call, "What I do that I know is unsafe." Raymond Mullin, teacher of safety education at Millersville State College, discussed "Accidents are not Accidental." He stressed the importance of teaching safety in the home and school.

Society 19, which supports an orphan from Colombia, South America, voted to send $25 as a Christmas gift to her. The ways and means committee urged candy sales for her benefit. Anyone interested contact Mrs. Daniel Rohrer, 8980 898-7797, for orders.

The newly elected vice-president is Mrs. A. Ross Weaver. Mrs. Charles Musser was reelected as treasurer.

The group will meet at 1:30 p.m. October 21 at the Lititz Church of the Brethren to entertain Society 2.

Society 23

Farm Women Society 23 donated $100 to the Mennonite Mission in Salunga for flood relief at their recent supper meeting held at the home of Mrs. Ralph Kauffman, Lancaster RD2. Mrs. Ben Shenk led the devotions.

The Society entertained the members of Society 6.

Other donations and gifts approved by the members were: $25 to the Flora Black Memorial Scholarship Fund of the Society of Farm Women of Pennsylvania; a $15 birthday gift to the Korean orphan sponsored by the group and a birthday gift was sent to a boy at the Hamburg State School and Hospital.

The program entitled "Talking to Grandpa" was presented by Mrs. Esther Eby Glass, Bird-in-Hand.

Mrs. Howard Martin, president, announced the names of the nominating committee. They are Mrs. Jay Charles, Mrs. Lester Newcomer and Mrs. Paul Funk.

Plans were finalized for a refreshment stand at the sale of Jacob Shaub, Blue Rock Road, on Saturday, September 16 beginning at 10 a.m. Mrs. J. Clayton Charles is in charge of the stand. Members are asked to supply pies and cakes. Soup, sandwiches and beverages will also be served.

The next meeting of Farm Society 23 will be held at the home of Mrs. Edgar Funk, Anchor Rd., Washington Boro RD1 at 7:30 p.m. October 3.

Society 25

Farm Women Society 25 met last Saturday, September 9, at the Highville Fire Hall for the Anniversary Banquet. Wade Groff led the prayer.

Mrs. Chester Eshleman, vice-president, conducted the business meeting. Six members volunterred to fold Christmas Seals on October 12 between 1 and 4 p.m. at the Health and Welfare Center, Janet Avenue, Lancaster.

The group will entertain the patients in the psychiatric ward of Lancaster General Hospital October 13. Members planning to go will meet at 6:30 p.m. at Mrs. Melvin Groff's, Lancaster RD6.

The Farm Women County Convention will be held Saturday, November 4. Each Society is to make two table centerpieces and these will be given as door prizes.

Guest speaker for the meeting was Mrs. Clayton Keener, Refton. The talk, entitled "A Trip to Lancaster", and a book review on "How to Enjoy this Moment" by David Silverstone, was given.

The next meeting will be a food sale at the home of Mrs. Glenn Nauman at 1:30 p.m. October 14.

* * *

Just saved three bucks on a haircut. One of the boys brought the latest copy of our favorite girlie magazine to work, and we ogled it here.

* * *

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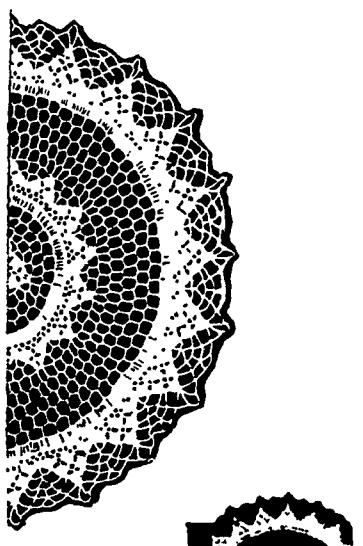

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Tips on Buying Used Furniture

If buying new furniture or replacing worn or damaged pieces doesn't fit into your budget, Miss June Wilke, Chester County Extension home economist, says that you may be able to find a bargain in used pieces.

You can often find many good old pieces at garage sales, auctions, Good Will and Salvation Army stores, and used furniture stores. But to get a bargain, you need to check the furniture carefully to see that it's sturdy and well constructed.

To check the quality of a chest, take out one or two of the drawers and look at the inside corners. Wood corner posts are a sign of good quality. Put your hands firmly to the top of the chest and try to twist or shake it. A good frame will not give or creak, but will stay firm and straight.

While you have the drawers out, examine them to see that the sides and bottom are good Center guides, the grooved wood strips going from front to back across the underside centers of drawers, add to the strength of a chest and help keep the drawers from jamming. Very old pieces of furniture will not have center guided drawers since they are a comparatively recent structure feature. Wood panels fitted into the frame between drawers are called dust panels which give added strength as well as protection against dust.

Now, put all the drawers in place and step back a few feet to see if they fit squarely in the openings If a drawer sags at one side it may need repairs. Check to see if it is a repair you can make yourself.

Miss Wilke advises you to look carefully at the legs of tables, chairs, chests and desks—especially if the legs are small. Turn chairs and small tables upside down and notice how the legs are attached. Look for wood or metal braces where the legs are fastened at the top since these give strength to the furniture. Rungs, or stretchers, also give strong support to table and chair legs. If they are broken or loose, decide if you can fix them.

Use the same good judgement in choosing used upholstered furniture. Check the underside to see that the frame and springs are sound. Sit on the chair or sofa to discover if it is comfortable and substantial. Look carefully at the cushions and the back. Lumpy cushions can easily be replaced. But if the back is bumpy and uneven, the fabric will have to be loosened and the springs and padding reworked. Again, can you make the repairs or will you have to pay for it to be done? Look carefully at the shape and find out if you can buy slipcovers to fit. Or better, make you own professional looking slipcovers. Bright, well-fitted slipcovers can add years to the life of upholstered furniture.

In general, beware of furniture with loose joints, and wobbly legs. It may not be a bargain. Repair cost can make a used piece of furniture much too expensive. However, if you can make the repairs yourself, you only have to consider the initial cost and piece may become something quite special and fill a gap in your furnishings needs.

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By NANCY SEWELL

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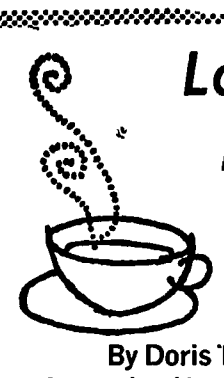

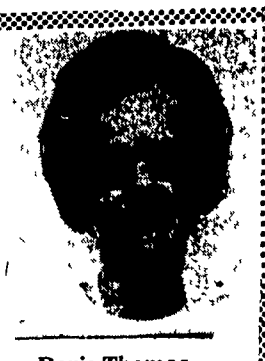

By Doris Thomas, Extension Home Economist

Doris Thomas

Economy Meals for Good Eating

Did you know that in 1970 frozen French fried potatoes and other frozen potato products accounted for almost half of all potatoes processed for food?

Frozen French fried potatoes make a wonderful accompaniment to any meal. And now, the U.S. Department of Agriculture is reporting frozen French fries as plentiful, with an accompanying attractive consumer price.

Serve French fries in the morning alongside piping hot scrambled eggs; or for lunch, adding a warm touch to a cold sandwich. And of course with dinner, those tasty browned 'taters go steady with steak, chicken, hamburger, or whatever else you may have.

Frozen French fried potatoes are simple and quick to prepare. They go straight from your freezer into the oven or into the frying pan. Spice them anyway you desire; with a little salt, with onion and garlic powders, or any other flavoring that appeals to your taste buds. Serve them doused with ketchup or smothered in brown gravy alongside an open hot roast beef sandwich.

Whichever way suits you best, frozen French fries supply needed nutrients to your diet, and a pleasing, hearty flavor to your meal.

Use Shopping Carts in Store

No one likes to pay any more than necessary for the food he buys. You can help the retailer cut his costs of selling the food you buy and help to control the prices you pay.

Shopping carts are provided as a service for customers to do their shopping at the store. But sometimes people use these carts away from the store they were intended to serve.

Most people, of course, think of their taking carts as borrowing. But, too many times, it winds up being a one-way trip. Have you ever been in a store when they ran short of carts? It may just have been that some of the carts were borrowed.

Next time you wheel one of those convenient carts through your supermarket, remember that each of those carts was bought by your retailer for a sum of from $40 to $70. And when they need to be replaced you help to pay the bill.

Fix-It Tip

You can wring much of the water out of the humid air in the basement with a dehumidifier. The electric dehumidifier has what is essentially a refrigerator coil that cools the air as it passes over it. This causes condensation, which runs off into a pan or drain. Best to get the kind that turns itself off and on depending on how much moisture there is in the air. Then it will function whenever needed.

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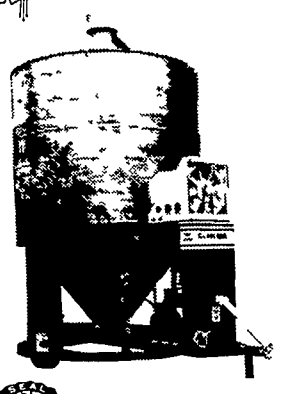

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Experimenting!

I once had a farmer say to me "this is what I want, just give me a price and I'll do my own experimenting." His response was to my suggestion that ' contact our research staff concerning a complete feeding program for his cow-calf operation.

I can understand this gentleman's reluctance to expose himself to selling tactics, but did he realize what is involved in "experimenting" with feeds?

Research has as its goal, in the feed industry, the discovery of more efficient ways to feed the nation's livestock. To meet this goal requires hundreds of thousands of dollars and thousands of people who study animals, not just feed them. Only a small percent of feeding trails turn out to be an improvement over old formulas. Hundreds of animals must be fed, not in just one test, but each test must be repeated several times over, in order to be sure the improvement was the result of the formula change and not caused by something else.

Research is being conducted by large companies who can afford it. Do you want to do your own "experimenting"? Can you afford it? Maybe a better approach is to get with one of those big companies, and "pick their brains"?

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Happy Homemaking

By BARBARA BAKER

When someone borrows a book from you, remove the paper jacket and write the borrower's name on it. Keep this and, when a reasonable length of time elapses, the bookless jacket will remind you to drop the borrower a gentle hint.

* * *

If you are making several carbon copies on the typewriter, slip the ends of the sheets and the carbons under the flap of a large envelope to guide them evenly into the machine.

* * *

Have you ever wished you could keep your carbon copies legible and nonsmearing? Just coat with hair spray and let dry. The copy will be safe and long lasting as the original.

* * *

Rubber-headed tacks spaced about two inches apart on top of a wood clothes pole will keep the hangers from bunching up.

* * *

Don't waste space inside stored suitcases. They take up no more room full than empty and are fine for storing linens, blankets and Christmas decorations.

Keep a pen by your telephone. When you look up a number in the telephone book, underline the name and number in ink. Nine times out of 10, you will need the same number again and as you open the book to the correct page, the inked name and number jump right into focus.

* * *

When you write names and addresses in your address book, write the names in ink but the addresses in pencil. Addresses often change, so you will have a neater book if you follow this suggestion.

* * *

If you want to water ski without the constant fear of losing eyeglasses, attach an ordinary light fishing bobber to the frame of the glasses. You can see where you are skiing, and if the glasses do come off they can be spotted easily.

* * *

Save the caps from toothpaste tubes for the golfer in your family. They can serve as improvised tees for the golf balls.

* * *

Next time you are looking for a bookmark, cut off the corner from a used envelope and slip it over the corner of the page.

* * *

These days, planning a vacation is about the only way many of us can afford to spend one.

* * *

Friend of ours wants a job in a place where no one leaves, gets married, gets pregnant or retires. We'll cater to that wish—pass the envelope.

Now that the children are back in school I have the garden to tend by myself. This year I have a late garden as most of it had to be replanted after the June flood tore across it. So only now can we pick buckets of green and yellow beans and baskets of tomatoes.

We wouldn't even have these vegetables if I hadn't been watering the plants for several weeks. So, as I tuck 60 small pickles in each pint jar I can count my blessings and hope we have a late frost so all the sweetcorn will mature.

xxx

Last month, when my oldest girl was home two weeks from Seattle, Wash., she gave us the incentive to prepare several boxes of glass jars for the Recycling Center on Franklin and Marshall campus. Cindy scraped off labels and removed metal tops. These were some of the jars we decided not to reclaim after they'd been floating in five feet of water in the basement. Don't worry, I saved some peanut butter, salad dressing and catsup containers to be used for canning. I've found baby food jars are nice for jelly, too.

Recycling may be the rage now but actually I can't remember when we didn't save rubber bands off celery, bread wrappers, string, and brown paper bags. It just seemed sensible to reuse instead of buy new.

xxx

We have two very nice reminders of my children's work in 4-H this summer. One is a heavy redwood picnic table which Philip built. It was so big that on Achievement Day the judge had to inspect it outside the Farm and Home Center because it wouldn't go in the doors.

The other Handiman project is a beautiful oak washstand which was Judy's great-grandmothers, and which she refinished by hand.

by MARY LEE

Modular housing is slated to boom in the coming decade. In fact, the impact of manufactured housing on the building trade is so great that George Romney, Secretary of Housing and Urban Development, has said that *by 1980 two-thirds of the housing units built in this country will be factory built.* That production will also include mobile homes as well as modular and panelized housing.

In 1971 alone, more than 40,000 modular units were erected, but by 1974 it is expected that 400,000 units will be built. Along with that figure there is a forecast of 300,000 single-and-multi-family panelized homes and about 100,000 high-rise panelized units by 1975.

The modular home is a three-dimensional building block that is delivered on a chassis and demounted at the building site The prefabricated or panelized home is a two-dimensional component that is assembled on the site Mobile homes, of course, can be towed to the site

Although panelized homes are being produced at a greater rate now than the modular types, modules are growing in popularity for a number of reasons.

According to one spokesman for the industry, it takes three or four days to put up a panelized home, and three to four months to finish the interior. This time is 70 percent less using modules. Furthermore, the modules often can be had complete with refrigerators, ranges and cabinets. One producer even offers a module complete with rugs and built-in furniture.

Factory-built homes also are developing more beauty and elegance as well as practicality. Not only do they provide attractive housing, but they help to alleviate the nation's critical housing shortage at all income levels.

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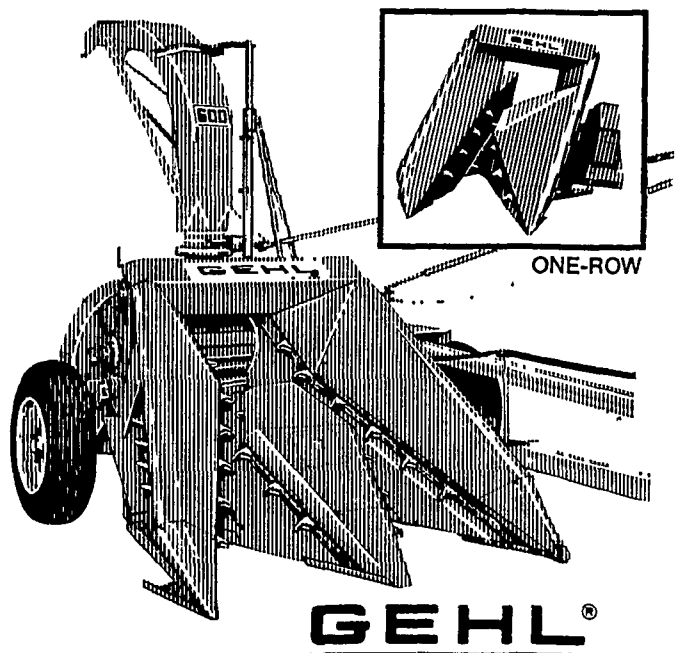

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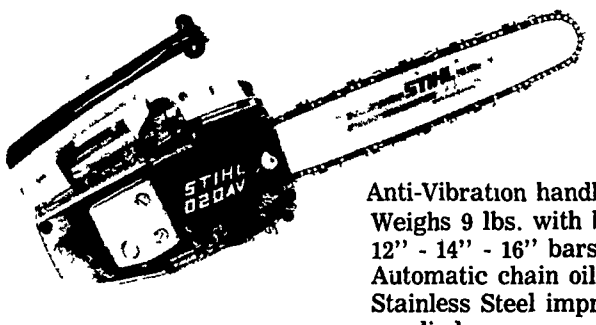

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USDA Brussels Exhibit Planned

The U.S. Department of Agriculture will launch its 1973 program of overseas exhibits of U.S. food products at the Food Business—HORESCA Exhibition in Brussels, Belgium, January 14-18.

The Food Business—HORESCA is an international exposition staged yearly for members of both the retail and institutional food trades in Europe.

The Department-sponsored exhibit will give U.S. companies an opportunity to participate in a show that is expected to attract 20,000 food tradesmen from Belgium and other European countries which represented an import market for nearly $300 million in consumer-ready foods in fiscal year 1972.

The U.S. exhibit will emphasize frozen foods, products new to the market, and convenience foods in both consumer and institutional packs to capitalize on changing consumer demand that is resulting from higher incomes.

The Belgians, along with other Western Europeans, are buying more frozen and other convenience foods, and they are eating more meals outside the home. Processed food sales are growing at double the rate of total food sales, with some convenience food volumes gaining at a rate of up to 20 percent per year.

The sale of frozen foods is expected to triple by 1980, and the outlook is for a doubling of the institutional food volume to $280 million a year within five years.

Increased ownership of cars and refrigerators is turning the food economy from a corner store to a supermarket operation.

The Brussels exhibit is the first in a series of food shows scheduled overseas next year by USDA to help promote export sales of U.S. food products.

U.S. solo shows will be held in three cities in the United Kingdom in March; in Tokyo, Japan, in April; Beirut, Lebanon, in May; and Caracas, Venezuela and Port of Spain, Trinidad, in June. U.S. participation is scheduled in two more international shows in 1973. They are the ANUGA International Exhibition of Fine Foods and Beverages in Cologne, Germany, in September and the International Restaurant and Catering Show in Basel, Switzerland, in November. Institutional convenience foods will be featured in most of these shows; in addition, some special demonstration-exhibits will be staged in Europe and the Far East aimed at the hotel, restaurant and catering trade.

The sponsorship of these exhibits is one phase of a broad USDA program to help expand overseas sales of U.S. agricultural products in both bulk and consumer-ready forms. Exports of all agricultural products reached a record $8 billion in fiscal 1972.

Through its Foreign Agricultural Service, USDA provides exhibit management, facilities and other assistance for overseas display and promotion of processed foods by U.S. companies, large and small, interested in the export market.

Young Marrieds Plan Grange Meet

Young married couples in the Pennsylvania State Grange will have their third annual weekend conference September 22-24 at Edgewater Acres, near Huntingdon, according to A. Wayne Readinger, master. Workshops on home fire safety and budgeting will be conducted by extension personnel from the Pennsylvania State University. A program of recreation will include swimming, volleyball, shuffleboard, badminton, bicycling, pool, ping-pong, golf or just relaxing.

Coronation of the 1973 Pennsylvania Young Married Couple of the Year will follow a banquet Saturday night, September 23. Wallace Caulk, past master of Delaware state Grange and presently Delaware State Secretary of Agriculture will be banquet speaker. The conference will close at noon the following day.

Kenneth L. Schlegel, Fleetwood, RD3, state grange Youth Chairman, said the most important element of the weekend program will be fellowship with young Grange couples from many areas in the State.

To qualify for the Young Couple of the Year contest competing couples must have been married at least 2 years by September 30, each must have been a granger at least two years by that date, and at least one spouse must be not over 35 years of age. The winning couple will represent Pennsylvania in National competition in November, 1973.

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

NO ACCOUNTING FOR TASTE?

There's an old expression, "There's no accounting for taste." And I suppose that's true when one fully realizes the endless variables that can and do occur in terms of people, things, and coincidence. People differ in many, many ways. Things, too. And people and things can be brought together in thousands of ways and times.

Actually, the numbers of possibilities must be astronomical. So, for this reason, how can we predict what someone's reaction may be to something - even something they are familiar with.

Four Primary Tastes

What am I getting at? I was reading again last night Dr. Ethel Austin Martin's book, "Nutrition in Action," and noted her discussion that there are four primary tastes: sweet, sour, bitter, and salt. Others, says Dr. Martin are metallic, alkaline or soapy, and astringent.

Our taste buds are the mechanism by which we experience sensations from eating food. As far as we know, all taste buds respond to all stimuli. There are not, in other words, specific taste buds for this or that taste. They all respond in a different manner "to each taste or odor quality."

But areas of the tonque vary. The tip of the tongue tells you when something is sweet, the back of your tongue quickly notifies your brain that something is bitter.

This may explain this is why children learn so quickly to lick and enjoy lollipops and ice cream and to swallow a bitter pill quickly before it can touch the back of the tongue.

Children have more taste buds than adults. But this does not necessarily mean that they have more taste sensitivity. We used to think so but some research has cast doubt on that idea. However, we do have evidence that some children have more taste sensitivity than others.

Research reported in the Journal of Home Economics showed that children who were the least sensitive to taste tended to accept more foods and to approach eating with more enthusiasm than the children most sensitive to taste. The children who were highly sensitive to one taste sensation were also highly sensitive to the other three primary taste sensations.

Taste Inhibitors

According to a report in the Journal of the American Dietetic Association, there are taste inhibitors that can block or change reaction. One such is contained in a West African berry called "miracle fruit." If you chew the berry and then suck a lemon it will taste sweet like an orange. Dr. Martin suggests, "Ways to utilize this ability to manipulate taste sensations may have implications for the future." Persons tending to overweight might by this means satisfy their desire for sweets yet avoid the calories of sweet foods.

Fix-It Tip

Learn how to remove a broken window pane yourself. It isn't difficult and the cost of labor is likelier to be higher than the cost of materials.

In addition to the tools you should have a pair of heavy work gloves to protect your hands from cuts and glass splinters.

First remove the broken pieces of glass. If it is only cracked, remove the putty, then remove the glass in one piece. Save the triangular-shaped metal glazier's points by pulling them out with pliers. They can be reused when you install new glass.

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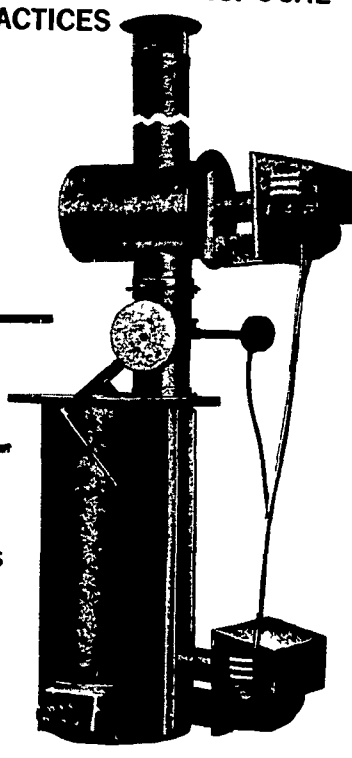
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Grangers Plan for 100th Anniversary

When the Pennsylvania State Grange opens a year-long centennial celebration at its 100th annual meeting October 23-26 at Williamsport major emphasis will be directed to the years ahead, for which the past has been prologue, A. Wayne Readinger, master, said today.

Lieutenant Governor Ernest P Kline will give the keynote address at a banquet the night of October 24 in Lycoming Hotel, convention headquarters

A centennial committee, with Miss Mildred M Shultz, Somerset, chairman, already is at work, Readinger said, on a program that will reach a climax at the Grange 101st convention in 1973 in Reading where the state organization was formed 100 years ago — September 18, 1873

A change in time in 1875 for these annual meetings from January to December, putting two in that year, he explained, accounts for the 100th session coming a year ahead of the actual centennial date.

Service to the public at large as well as to its 60,000 members, largely in rural leaderships as a spokesman for agriculture, and as a sentinel on the legislative scene, has accounted for grange vigor and longevity, according to the state master

He said the Grange will continue to hold to the same pattern of operation, on a non-partisan, non-porfit basis, as it prepares to enter a new century of activity

Oldest active and largest of all rural oriented organizations, the Grange alone functions as a farm family fraternity whose local bodies meet regularly for programs devoted to educational improvement, social interest, community service, and recreation Its only income derives from nominal dues and the modest profits cleared at countless chicken barbecues, ice cream socials and the like

As the state organization plans for the future so will the 618 subordinate granges in 65 counties and fifty-six pomona granges into which the local units are grouped on a district basis, most of them county-wide

Grade Standards for Colby and Monterey Cheeses Proposed

U.S. grade standards for two cheeses, Colby and Monterey, have been proposed by the U.S Department of Agriculture

The proposal comes in response to industry requests over the past several years for official grading services for these two types of cheeses. USDA officials expect that the standards would not only help in orderly marketing, but also would be beneficial to the consumer.

Colby is a yellow cheese similar to Cheddar but softer bodied, moister, and more open in texture. Monterey (or Monterey Jack) cheese is similar to Colby but has a semi-soft body, is softer, and uncolored.

The proposed standards for both cheeses cover three quality levels: U.S. Grade AA; U.S. Grade A; and U.S. Grade B The grades are based on flavor, color, body, texture, finish, and appearance.

Use of USDA's quality standards and grading services is voluntary. The grading service is paid for by the user.

The proposed standards for both Monterey and Colby cheese are scheduled to appear in the Sept. 13 Federal Register. Interested persons are invited to submit written comments, in duplicate, to the Hearing Clerk, Room 112A, U.S. Department of Agriculture, Washington, D.C. 20250. All comments must be received by Nov 13 and will be available for public inspection.

To Store Left-Over Seeds

It is possible to keep left-over seeds until next year, providing you store them in a cool, dry place away from rodents, livestock, and weed killers. They should be kept in their original containers with an identification tag. If in doubt next spring about their growing ability, a germination test could be made several weeks in advance of the planting time. Also, it is possible to keep left-over fertilizer for another year, again it is very important to keep it in a dry place away from children, pets, and livestock. If it gets wet or draws moisture from a concrete or ground floor, it will harden and become difficult to use. With proper care these items can be stored and utilized next year.

Migrating Salmon

Pacific salmon are born in fresh water, mature in salt water, then return to fresh water to spawn The salmon swim vigorously upstream to spawn, often leaping vertical falls several times its own length in height It dies after spawning at a location believed to be near where it was hatched

Fire Engine Lime Said To Be Brighter

High visibility lime-yellow is a new color for fire fighting apparatus.

Ward La-France, a wholly-owned subsidiary of Talcott National Corporation, Elmira Heights, N Y , after making an extensive study to determine maximum visibility for day and night operations in all weather conditions, switched to lime-yellow from the usual red color for the custom fire trucks which it manufactures

The City of Syracuse, N Y , has accepted delivery of a Statesman 3500 fire and rescue truck in the new color for use at its Hancock International Airport. Powered by two six cylinder diesel engines, it can reach a speed of 50 miles per hour from a stand-still position within 60 seconds.

North American Camels

The camel is native to North America not Asia as we might suppose The camel family spread to South America and to Asia across an intercontinental land bridge that existed in pre historic times

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Save The Children

RIGHT:

NEW YORK (ED) — Every child starts his life with the see-me, feel-me, touch-me syndrome. The most common-place items can fascinate a child: a pair of eyeglasses, a chain, keys, *and* pills. Unfortunately, far too many children get into the pill bottles with drastic results: accidental poisoning.

Accidental poisonings average 600,000 a year in the one to five age group, according to U.S. Public Health Service figures. As Dr. Milton Westphal, director of the Buffalo Poison Control Center, explains: "The toddler has the ability to get hold of things but he lacks the judgment as to what he can or cannot put in his mouth. It's surprising what horrible-tasting stuff he will swallow."

Some of the items: ammonia, detergents, diet pills, cough syrup and aspirin. Aspirin usually play a very minor part in accidental poisonings, except with children under four—even then, it's the 5-grain unflavored adult aspirin that leads to the most serious trouble. But even one accidental poisoning caused by an overdose of aspirin is one too many. That's why the makers of St. Joseph Aspirin for Children are now packaging its aspirin in bottles with safety caps on them. These safety closures, made of plastic, make it more difficult for toddlers to open the bottles and get at the tablets.

In addition to buying aspirin that are packaged in safety closures, follow these safety rules:

1. Keep all household chemicals and medicines not only out of reach but out of sight — and under lock and key, if possible.
2. *Don't* tell children that medicines are — or taste like — candy or soft drinks.
3. Throw away all unmarked drug and household supplies. Keep items in original containers.
4. Don't let children play with purse pill boxes and bottles, cosmetics, etc.
5. Never give or take medicine in the dark. Read all labels carefully.
6. Post a First Aid Chart in your medicine cabinet.
7. Keep the number of your doctor and pharmacist handy. They'll know how to reach the nearest Poison Control Center quickly

If your child should swallow a toxic substance, call a doctor immediately. Dilute the poison by giving him warm fluids to induce vomiting. Use the antidote listed on the container of poison or give the emergency universal antidote of: Crushed burnt toast — 2 tablespoons, Strong tea — 1 tablespoon, Milk of Magnesia — 1 tablespoon. Mix these ingredients in ½ glass of water and give to the child. Do not induce vomiting if the poison is a strong acid, alkali, kerosene or gasoline.

Accidental poisoning can be prevented. But it is the responsibility of every parent to provide a safe environment for the child. Let's protect our children from senseless accidents!

WRONG:

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SEPTEMBER SPECIAL SALES
Sept. 21—State Graded Yearling Sale
Sept. 28—State Graded Calf Sale
Sept. 30—Shenandoah Valley Charolais Sale

Marshall FAUQUIER LIVESTOCK EXCHANGE Virginia
AUCTION every TUESDAY

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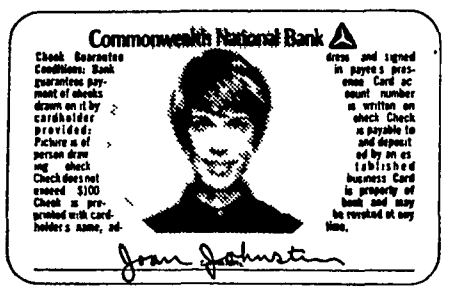

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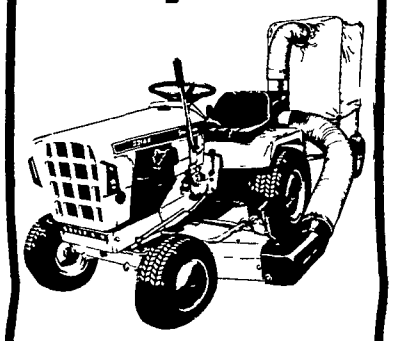

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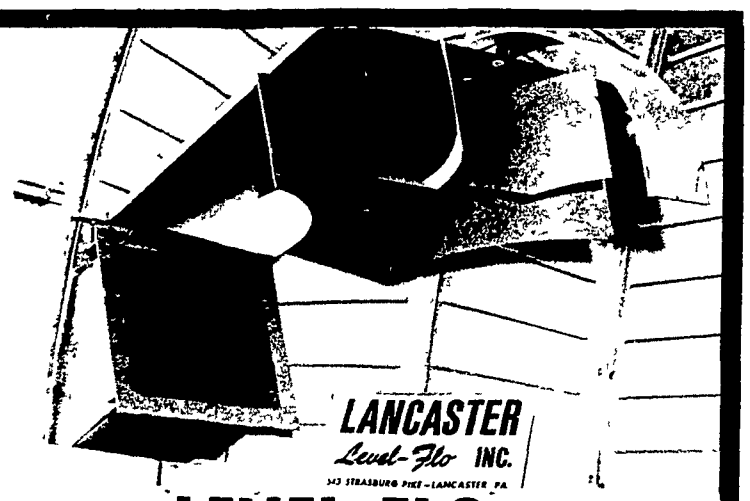

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Mark these dates on your calendar:

FALL YEARLING SALE - Friday, September 22, 1972 1 P.M.
FEEDER CALF SALE & SHOW - Friday, October 6, 1972 1 P.M.
(Show 10 A.M.) (Sale - 1 P.M.)

2nd FALL YEARLING SALE - Friday, October 20, 1972 1 P.M.
2nd FEEDER CALF SALE - Friday, October 27, 1972 1 P.M.

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2 load of STANDARDBRED HORSES from NEW YORK STATE for
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1 load for Henry Stanton.
Load from Illinois
ALSO LOCAL and CONSIGNED HORSES
Sale: Tack at 6:00 p.m.
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AUCTION

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THURSDAY EVENING, SEPT. 28, 1972
6:30 P.M.

Located 4 miles West of Millersville, Indian Marker Road, Manor Twp., Lancaster County, Pa.

Sale includes Kelvinator chest freezer, 1 year; 21" RCA colored T.V., RCA stereo, Sears Coldspot coppertone Ice Maker refrigerator, good; Whirlpool washer and dryer, Air King humidifier, Birdie Kit 35 MM slide and strip projector, screen, Kodak flash camera, 2 piece living room suite, 2 Hollywood single beds, sofa bed, matching end tables with sectional table, vanity, 3 occasional upholstered chairs, crib, pole lamp, 100 per cent wool oval braided 9x12 rug, throw rugs, bedroom and living room drapes, some dishes, pots and pans, glassware.

Antiques include 1836 German Bible, spool table, iron kettle, pitcher pump, nice Boston Rocker, clothes tree, old slaw board with box, 2 prong fork, ladle, lantern, brown jug.

Toro precision 58" reel type riding mower, 21" Lawnboy self-propelled mower, Craftsman lawn sweeper with Briggs & Stratton engine, Lancaster chain saw, B & D skill saw, ½" electric drill, digging iron, shovels, rakes, some carpenter tools, croquet set, fishing reels, rods, rubber tired wheel barrow, Coleman lantern, 2 girls bicycles good, Redwood benches, round picnic table and umbrella, some flower plants, and items too numerous to mention.

Plenty of good stuff.
Lunch

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You Can Be A Window Expert

What do you know about windows? That they open and close and keep out the weather —and not much else, probably

If you're building, buying or remodeling a house, make a point of looking *at* instead of *through* the windows in a few houses. They form a major element of both the construction and appearance of a home. And if you've ever sat near a drafty window, or washed, painted and repaired storm windows, you'll understand the value of quality wood windows equipped with insulating glass.

Ponderosa pine window units, carefully designed, constructed, and preservative-treated in factory-controlled conditions, consist of the following basic elements:

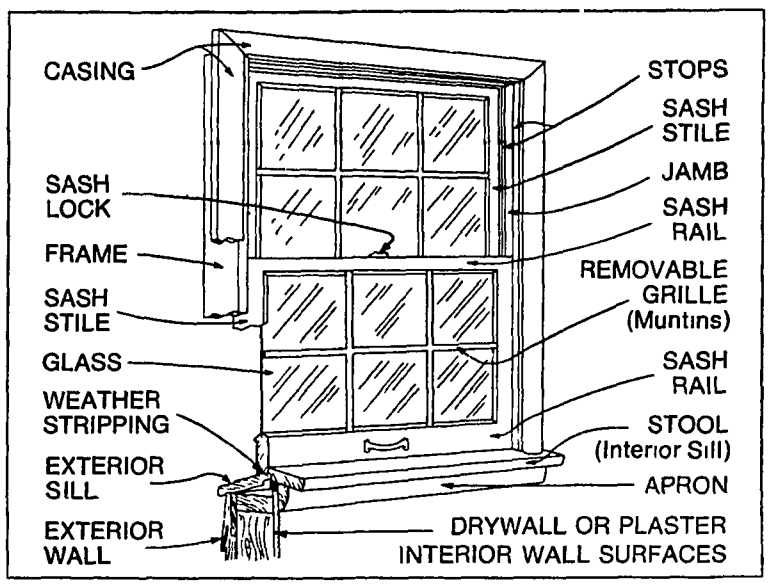
Sash—the sections that hold panes of glass. In working windows the sash move; in fixed windows they are stationary.

It's the sash that makes a vital difference in window quality. Metal conducts heat, wood is a natural insulating material. Heat escapes easily through metal window sash, causing uncomfortable drafts and messy condensation Window sash of ponderosa pine prevent heat from escaping Additionally, wood does not corrode or pit, it has great dimensional stability, and permits tight closures.

Rails—horizontal sections of sash above and below the glass

Stiles — vertical sections of sash at each side of the glass

Glazing — window glass, or panes, which may be single double, or even triple. Double-glazing, or insulating glass, is available in stock ponderosa pine windows to keep heat in-



When is a frame not a frame? When it's a casing. You can talk windows with your builder like an expert if you learn these names of the members of a stock ponderosa pine unit. Except for the trim (casing, apron and stool), all the parts of this double-hung window were made, preservative treated, and assembled in the factory.

doors in winter Two sheets of glass sealed at the edges hold a layer of insulating air that greatly reduces heat loss. The inner pane remains warm in all but the most frigid temperatures, preventing moisture condensation and dripping Windows with insulating glass eliminate the need for separate storm sash in most climates In unusually cold areas, triple glazing is used.

Muntins — slender bars between the lights, or panes, in multi-paned windows.

Removable grilles — simulated muntins. Ponderosa pine windows with removable grilles are much easier to wash and paint, yet they have the same traditional charm Available in diamond or rectangular patterns

Frame — boxlike structure that attaches to house wall and includes these window members:

Header — horizontal top section of frame.

Jambs — vertical side sections of frame

Sill — horizontal lower member of frame

Stool — horizontal piece applied over interior of sill and projecting beyond it to form a ledge Generally called the window sill

Apron — trim applied under the stool (interior window sill) Sometimes omitted in contemporary homes

Casing — trim similar to apron, applied at top and sides of window to integrate it with the wall.

Stops — narrow strips attached to inside of frame to hold or guide sash Casement, awning and hopper windows close against the stops, double-hung and gliding windows move within them

Weatherstripping — material applied to form tight closure between sash and frame It prevents infiltration of cold air and the escape of warm air in winter Weatherstripping is an intrinsic part of stock wood windows

Hardware—locks hinges and openers, such as rotary operators on casements Ponderosa pine windows are factory-equipped with precision-made hardware

Stock wood window units, available at local building supply centers, are preservative-treated and ready to install and finish. The only parts listed in this glossary that are not included are the apron and casing, which are supplied by the builder or contractor, and muntins, which are replaced by removable grilles. Grilles and screens are optional

Latest figures from the National Safety Council show that, in 1970, 400,000 people were permanently disabled by accidents. Of those people, whose disabilities ranged from stiffening of joints to complete paralysis, 170,000 were handicapped by accidents in motor vehicles.

FEEDER CATTLE AND CALF SALES

SOUTH BRANCH STOCKYARDS
MOOREFIELD, WEST VIRGINIA

Sept. 29- 7:30 P.M.
All size cattle and calves

•SPECIAL FALL FEEDER SALES•

FRIDAY EVENINGS AT 7 O'CLOCK
SEPTEMBER 29
OCTOBER 6, 13, 20
All-Charolais Show & Sale October 13
November 3, and 17

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All-American Dairy Show Features New Programs

The Ninth Annual Pennsylvania All-American Dairy Show will not be all showmanship and judging. One of several innovations on this year's schedule will be continuing education program dealing with disposal problems unique to the operation of a dairy farm.

The luncheon meeting will be held in the large arena during the noon break in judging, Thursday, September 28, 1972 Milford R. Heddleson, environmental coordinator, College of Agriculture, Pennsylvania State University, will serve as chairman

The theme of the program is "How Dairy Farmers Can Live With New Pollution Laws." A discussion period will follow three brief presentations.

The film, "Man's Effect on Environment," will open the session George B. Wolff, public relations consultant with the Pennsylvania Motor Truck Association, and operator of the Peaceful Valley Farm, Myerstown, Pa., will speak on "Understanding the Pollution Laws." N Henry Wooding, extension agricultural engineering, Pennsylvania State University, will discuss "Solving Farm Pollution Problems."

Although hundreds of dairy farmers and their herdsmen will be participating in the week-long competition at the Pa. All-American Dairy Show, attendance at the pollution meeting is not limited to them. Dairymen from throughout Pennsylvania and neighboring states are invited to attend the free seminar.

The dairy show opens Monday, September 25, 1972 with the invitational Youth Judging Contest for intercollegiate teams and state champion 4-H and FFA teams and concludes Friday with the final classes of the All-American (Eastern National) Holstein Show.

All judging is in the large arena at the Farm Show Building.

Pennsylvania "All-American" Dairy Show Schedule of Activities

September 25 Monday

8 a.m. — Invitational Youth Dairy Cattle Judging Contest
9 a.m. — Pennsylvania Junior Dairy Show
7 p.m. — Invitational Brown Swiss Sale

September 26 Tuesday

9 a.m. — All-American Brown Swiss Show
9 a.m. — All-American Milking Shorthorn Show
1 p.m. — Invitational Ayrshire Sale

September 27 Wednesday

9 a.m. — All-American Ayrshire Show
9 a.m. — All-American Guernsey Show
1 p.m. — Invitational Jersey Sale
4 p.m. — National Dairy Shrine Club Annual Meeting
7 p.m. — National Dairy Shrine and Dairy Show Recognition Banquet with Pennsylvania Dairy Princess Coronation.

September 28 Thursday

9 a.m. — PAA Jersey Show
9 a.m. — Eastern National Holstein Show - through dry cow classes
12 noon — Educational Program in Large Arena
6 p.m. — Invitational Holstein Sale

September 29 Friday

9 a.m. — Eastern National Holstein Show - milking and group classes

PUBLIC SALE

SATURDAY, SEPT. 23
12:00 Noon

Location - 202 Pothouse Road, Phoenixville, Penna. South of Rte. 23 between Rte. 113 South and Rte. 29 South. Showalter Homestead Farm.

Old Farm Implements, Ellis-Keystone thresh machine, 2 seat carriage-surry; *old antique furniture, cane seat chairs, 3 toilet sets,* 7 piece rose pattern, scalloped gold etch, 6 piece lily pattern; old jars, crocks, old bottles, English Gin bottle, old china, cutglass, old glass insulators, old milk bucket, hand made; old books, etc.

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George Adams, Auctioneer.

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PUBLIC SALE

REAL ESTATE, FARM EQUIPMENT
FEEDER STEERS
29 ACRE FARM

SATURDAY, SEPT. 23, 1972

AT 12:30 P.M.
REAL ESTATE AT 2:00 P.M.

To be sold at Public Sale located 8 Miles South of Schaefferstown, ¼ mile off Route 897 on Peartown Road, *between Cocalico and Blainsport, in West Cocalico Township, Lancaster County, Pa. Watch for Sale Arrows.*

TRACT NO. 1—Consisting of 20.22 Acres, more or less, erected thereon

2½-STORY SANDSTONE DWELLING

with New Bath. New Sun Porch, Kitchen, Dining Room, Living Room, Large Walk-in Closet and Large Storage Room on First Floor. 4 Large Bedrooms on Second Floor. Third Floor, Storage Attic. Full Basement with Ground Floor.

40x65 Sandstone Bank Barn

AND SMALL 2-STORY TOOL SHED

Drilled Well with Myer Jet Pressure System; 40-Gallon Gas Water Heater. Approximately 2,807 Feet of Road Frontage on Tract No. 1.

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Tract No. 1 and Tract No. 2 will be offered separately and/or as one unit.

14 FEEDER STEERS, 700 to 900 Lbs.

11 CHARLAIOS 3 HEREFORDS
6 Charlaios and Angus Heifers

4000 FORD UTILITY TRACTOR

With Wheelweights, Select-o-speed and Power Steering

FERGUSON 30, good condition; Case 3-Point 3-Bottom Plow; 2-Bottom Oliver Radex Plow; Ford 2-Row Corn Planter 3-Point; Ford 2-Row Cultivator; 7-Ft. Dearborn Grass Mower; Sauder Loader with Snow Bucket; No. 17 New Idea Spreader; EZEE-FLOW Fertilizer Drill; 16-Ft. Flat Bed Wagon; 12-Ft. Farm Trailer; John Deere 4-Bar Side Rake; David Bradley Side Rake; 24-Disc Disc Harrow; 2-Section Spring Harrow; Papec Hammermill; International Grain Drill; 1954 DODGE ½-TON PICKUP TRUCK;

Approx. 10 Acres Standing Corn in Field; Hay and Straw; Wizard Rototiller; Scales; Bag Wagon; 275-Gal. Oil Tank; 33' Belt; 2 Hog Feeders; Mineral Feeder; Cattle Oiler; Saw Buck; Top Link; Used Roof Tin; Grinder with Motor and Bench; Sabre 21" Lawn Mower; 28-In. Tractor Chains; Horse Rack for Pickup Bed; 2 New Double Crestline House Windows; 3 Jugs; Old Flour Chest; 40-Ft. Extension Ladder; Locust Posts.

For inspection of property, call Auctioneers or Owner for appointment. Sale *starts* 12:30 P.M. Real Estate at 2:00 P.M. Terms by

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5 Tractors-JD 4020 & 3020, AC45, Int. Super H & C, Planting, Harvesting, Forage and Hay equipment . . . Jamesway 400 Gal. tank, 70 Dairy Cows (51 Guernsey and 19 Holsteins) . . . .

SAT. SEPT. 23 at 11:00 a.m. . . .

Zeth Weaver, Jr., owner at Greensboro, Md.

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Call or write for details . . (301) 648-5100

Pennsylvania Invitational
JERSEY SALE
WEDNESDAY, SEPTEMBER 27, 1972

1:00 P.M.
Farm Show Building, Harrisburg, Pa.

Held in conjunction with

Pa. All-American Dairy Show

All sale animals eligible to show in buyers name.

Sponsored by
PA. JERSEY CATTLE CLUB
Sam Williams, Pres.

Featuring fresh and close-up young cows! Bred Heifers — Milk Cows — Show Cows & foundation stock all in one, ready for lots of fall base milk — all Jersey!

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Keystone Invitational
ALL-AMERICAN SALE
TUESDAY, SEPT. 26th, at 1:00 P.M.

Farm Show Bldg.
HARRISBURG, PENNA.

45 AYRSHIRES

Selected from 34 top herds in 7 states and Canada. They are cattle of exceptional quality. All are entered in the All-American Show on Sept. 27th. Sale includes:

13 COWS - 9 1ST CALF HEIFERS - 12 BRED HEIFERS - 3 YEARLINGS - 7 HEIFER CALVES 1 BULL CALF.

Cows have recs. to 14,814 M 4.4 per cent 653 F at 3 yrs. Dams of 1st-calf heifers have recs. to 15,182 M 4.2 per cent 630 F at 5 yrs., dams of bred heifers to 15,586 M 4.2 percent 654 F at 3 yrs., dams of yearlings to 12,299 M 4.5 per cent 551 F at 2 yrs., dams of calves to 13,208 M 4.3 per cent 631 F at 2 yrs. Majority are by top proven sires.

The place to buy herd improving, profitable cattle. Tested for interstate shipment.

FOR CATALOG WRITE

TOM WHITTAKER

SALE MGR., Box 145, BRANDON, VT. 05733

READ LANCASTER FARMING FOR FULL MARKET REPORTS

FEEDER PIG SALE

SATURDAY, OCTOBER 7, 1972

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501.

400 TO 450 — 40 TO 60 LB. CHOICE FEEDER PIGS HAMPSHIRE, DUROC AND YORK CROSS

All pigs are vaccinated for Erysipelas. Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale. Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P.M.

NORMAN M. MARTIN
RD1, Myerstown, Pa.

PENNA. - MARYLAND GUERNSEY SALE

Monday, September 18th - 12:30 Noon

At the Ass'n Sales Pavilion, Lancaster, Pa.

56 HEAD - Including 5 Top Breeding Age Bulls

The Committees from Pa. and Maryland selected each one of these consignments personally on the basis of type, production, and pedigree. These are undoubtedly the highest quality animals we ever sold at the Pavilion.

Plan to buy some and use your high-priced hay to feed cows that will appreciate it and give you a big return.

Inspection of cattle and refreshments:
5 P.M. - SUNDAY
SALE MANAGED BY:
PA. GUERNSEY BREEDERS' ASS'N., CAMP HILL, PA.
AND
THE MERRYMAN COMPANY, SPARKS, MD.

MYRON KING

175 HEAD

Registered Holstein

Dispersal

Tuesday, Oct. 10, 1972

LEBANON, R. D. 1, PENNA.

Sale held at the Farm, Route 501 at overhead railroad bridge south of Myerstown, turn west (look for sale sign). Route 422, watch for Calcite Quarry, just south of 422 between Lebanon and Myerstown, turn south past quarry to first crossroad, turn right - first farm. (Look for sale sign).

175 Registered Holsteins

85 Milkers - 25 Bred Heifers - 65 Open Heifers and Calves
All tested for interstate and ready to ship anywhere

Daughters of these Famous Sires Selling by High Record Dams:

20 Kingpin daughters
12 Astronaut daughters
1 Ivanhoe and many Ivanhoe grand-daughters and great grand-daughters.

Selling:
2 Kingpins whose dam (Ivanhoe Clima) has 329-19425-788.
1 Kingpin whose dam (Ivanhoe Bell) has 316-18358-687
1 Kingpin whose dam (Creation) has 325-20843-812
2 Kingpins whose dam (Destiny) has 18217-711
1 Kingpin whose dam (Skyline Elva) has 19369-722
1 Kingpin whose dam (Ella Pride Admiral) 2y-15510-612
3 Kingpins whose dam (Candy by Misty Vale Master Duke) has 3yr. 327-15983-780.
2 Romandale Dividend Performers daughters whose dam (Ivanhoe Cathy) has 21994-865
1 Performer due this fall whose dam (Skyliner Darlene) has 3yr. 306-18588-701
1 Tidy Gent whose dam (Milk & Honey Darkey) has 3yr. 17303-588
1 Tidy Gent and 1 Performer whose dam (Della) has 3yr. 313-19470-734
1 Ivanhoe with over 22000-900
1 Marqius (Sondi) 302-18583-3.6-675
Sondi has a 6 mo. Imperial Chief daughter

An outstanding Dusty Merit daughter out of a Misty Vale Master Duke 2yr. 19558-700 - due before sale to Penstate Star Man.

This herd was not production tested the past 2 years; but the last 3 years on test the herd averaged over 16,000 milk and over 600 fat.

Service Sires included:
Penstate Star Man - Penstate Ivanhoe Star - Paclamar Astronaut - Minuteman - Penn Gate Reflection Admiral - Bo-No-Astro-Ono-Saber.

45 Head Freshening in September, October and November.

Make plans now to attend and buy this popular breeding with top production.

Sale starts at 10:30 a.m.

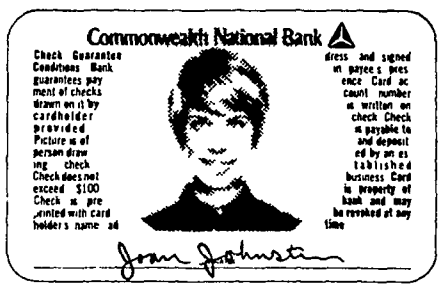
Lunch. Catalogs. Cows sold under roof.

MYRON KING Owner
Lebanon, R. 1, Pa. Phone: 717-272-0685

Paul & Frank Snyder, Auctioneer - 717-733-7052
524 N. Maple St., Ephrata, Pa.

Henry Kettering, Pedigrees - 717-569-0675
Lititz, R. D. 3, Pa.

Commonwealth Master Charge is


Commonwealth National Bank
Check Guarantee
Conditions Bank guarantees payment of checks drawn on it by cardholder provided Picture is of person drawing check Check does not exceed $100 Check is preprinted with card holder's name and address and signed in payee's presence Card account number is written on check Check is payable to and deposited by an established business Card is property of bank and may be revoked at any time
Joan Johnston

STRONGER THAN CASH!

IT LETS YOU CHARGE just about anything you can think of, at over 900,000 outlets worldwide. (Ever try to "pay later" with cash?)

Commonwealth National Bank
The Master Charge Bank

PUBLIC AUCTION

Restaurant Equipment

and a few

ANTIQUES

Wed., Sept. 20, 1972

at 12:00 noon

On the premises located at the Christiana Milk Co. in Christiana, Pennsylvania.

ANTIQUES

SLEIGH in good condition; DINNER BELL; CHINESE CHIME SET; BRASS SLEIGH BELLS; Lanterns; Skillets; **DRY SINK; MARBLE TOP TABLE in good condition;** Old School House Desks; Painted Milk Cans; Wooden Cider Barrel Taps; R. R. Kerosene Bucket; **L. C. Smith 12-gauge Double Barrel GUN with Damascus Barrels (a collector's item); OLD VICTROLA; Set of Beautiful OLD BRASS CARRIAGE LAMPS;** Apple Butter Stirrers; Wooden Planes; Cherry Table; Butter Molds; **15 nice BENTWOOD CHAIRS.**

RESTAURANT EQUIPMENT

12x12x12 WALK-IN FREEZER, good condition, can easily be removed; 2 National Cash Registers; **GLOBE MEAT SLICER, like new;** Wooden Coca Cola Barrel, complete, never used; **ICE MAKING MACHINE;** 12-ft. Meat and Vegetable Case; Several Tables and Chairs; Coffee Maker; **6-Burner GAS STOVE, nice condition;** Stainless Steel Tubs; Snowball Machine; Hot Dog Machine; French Fryer; Grill; Heavy Pots and Pans; Dishes; Show Cases; Freezers; Meat Scales; Protection Mirrors; Other Miscellaneous and Restaurant Items.

Sale at 12:00 noon **Terms cash by**

Jim Mimm

Ira Stoltzfus and Son, Auctioneers
717-442-4936

National Agriculture Outlook Conference Set for Feb. 20-22

The 1973 National Agricultural Outlook Conference has been set for Feb. 20 though 22, at the U.S Department of Agriculture in Washington, D.C

Central theme of the Conference will be "The Future Structure of Agricultural Production and Marketing" Such topics as the long-range expansion of demand for agricultural products, input requirements of the food industry, significant trends in organization and control of the food and fiber sector of the economy, impact of environmental developments on agricultural production and marketing, and future developments in the export market will be explored in depth.

The 1973 outlook for U S agriculture and the general economy will receive particular attention at the Conference. Sessions on the 1973 outlook for major commodities and rural family living will make up an important part of the Conference as usual. The Conference, sponsored by USDA's Economic Research Service and Extension Service, will feature presentations and panel discussions by leading authorities in agriculture and business.

Great Earthquakes

Some of the great earthquakes of historic times occurred in Lisbon in 1775, San Francisco in 1906, Tokyo *in 1923, Chile in 1960 and Alaska in 1964.*

VIRGINIA BEEF YEARLING STEER SALE

HARRISONBURG, VIRGINIA
TUESDAY, SEPT. 19, 1972
7:00 P.M. (E.D.T.)
Rockingham Livestock Sales, Inc.

900 STEERS

CROSSBRED ANGUS HEREFORD

1. Steers weighing from 600-1000 lbs.
2. All cattle dehorned or polled.
3. Steers officially graded and sold in uniform lots of choice, good, medium and common.

VIRGINIA BEEF FEEDER CALF SALE

HARRISONBURG VIRGINIA
TUESDAY, SEPT. 26, 1972
7:00 P.M. (E.D.T.)
Shenandoah Valley Livestock Sales, Inc.

800 CALVES

CROSSBRED ANGUS HEREFORD

1. Steers and heifers weighing from 300-700 lbs.
2. Dehorned, vaccinated for shipping fever and blackleg, malignant edema.
3. Heifers guaranteed not bred, 20 per cent refund if bred. Steers guaranteed, 10 per cent refund on stags.
4. Calves officially graded and sold in uniform lots of fancy, choice, good and medium

★ Public Sales Register ★

SAT. SEPT. 16- 11 A M Riegel Bros Complete Dispersal, at the farm located 3 miles northwest of Sinking Springs which is just west of Reading on Rte. 422. Go ¼ mile west of Sinking Springs on Rte 422 and take Green Valley rd north 2 miles, then right on Riegel Rd and one mile to farm. Sale by Riegel Bros., owners, R D.5, Box 208, Sinking Springs, Pa R Austin Backus Inc., Sale Mgrs and Auctioneers, Mexico, N.Y

SAT. SEPT. 16- 10 A.M. Public Sale of Farm Machinery, Tools and Household Goods located approx. 2½ miles east of Shrewsbury interchange Rt. 83 and 1½ miles west of Stewartstown off of Rt. 851 along Waltemyer School Rd. in York Co , Pa Sale by Mr & Mrs David Orwig, New Freedom, Pa. RD1. Robert L. Sechrist, auctioneer.

SAT SEPT. 16- 10 A M Sharp. Public Sale of Antiques and Household Goods located left off 222 at Robert Fulton Tea House to Tayloria Rd., east approx. 6 miles or between Pine Grove and Nottingham on Forge Road next to Chester Water Co , 4 miles west of Oxford. Sale by Reese and Agnes Prewitt; Lloyd H. Kreider, Auctioneer.

MON. SEPT. 18- 12:30 Noon Penna. - Maryland Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Pa. Guernsey Breeders' Ass'n., Camp Hill, Pa. and The Merryman Company, Sparks, Md.

TUES. EVE. SEPT. 19- 7:30 P.M. Dairy Cattle Auction at our dairy barn in Bath, N.Y. Rumsey Sales, Bath, N.Y.

WED. EVE SEPT. 20- Paul Z. Martin's Horse Sale at my new place of business, 2 miles east of Intercourse along Route 340 and 4 miles south of New Holland, along New Holland Road. Martin Auctioneers.

WED. SEPT 20- 12 Noon Public Auction of Restaurant Equipment and a few Antiques on the premises located at the Christiana Milk Co. in Christiana, Penna Sale by Jim Mimm, Ira Stoltzfus and Son, Auctioneers.

THURS. SEPT 21- 8 P.M. Monthly Holstein Cattle Auction at my Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro on Rte. 550. Frederick County. Sale by Melvin Kolb, Inc., 621 Willow Road, Lancaster, Pa.; James G Trout, Auctioneer.

FRI. SEPT. 22- 7:30 P.M. Feeder Sale at West Nottingham Sale Barn, Rte. 276 Rising Sun Md., F. Lee Moore and Lloyd H. Kreider, Auctioneers and Sale Managers.

FRI. SEPT 22- 1 P.M. Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of *Winchester, Va on U.S. Route 50.*

SAT. SEPT. 23- 12:30 P.M. Public Sale of 29 acre farm, farm equipment and steers located 8 miles South of Schaefferstown along Rt. 897, between Cocalico and Blainsport, ¼ miles North on Peartown Rd. Sale by Amos H. Zimmerman. John E. and Paul E. Martin, Auctioneers.

SAT. SEPT. 23- Feeder Pig Sale, 600 Head. Sale No. 1 at 1 P.M. one mile north of Goodville, Lancaster County, Pa. 360 Head by John J. Zeiset. Sale No. 2 at 2:00 P.M. at North end of Goodville on Water St. 240 Head by Paul M. Zeiset. Elton Horning, Auctioneer.

SAT. SEPT. 23- 12 Noon Public Sale of Old Farm Implements and Antiques located at 202 Pothouse Road, Phoenixville, Pa. South of Rte. 23 between Rte. 113 South and Rte. 29 South, Showalter Homestead Farm. Sale by S.B. Pierce, Jr., Geroge Adams, Auctioneer.

SAT. SEPT. 23- 11 A.M. Public Auction of Farm Equipment for Zeth Weaver, Jr. owner at

(Continued On Page 35)

Take me away this weekend!

Commonwealth National Bank

The Master Charge Bank

★ FARM
★ ANIMAL
★ EQUIPMENT

AUCTION SALE

FREE!

Your sale can be listed in *our Sales Register without charge Just mail* details to Lancaster Farming, P O Box 266, Lititz, Pa 17543

THE 16th

KEYSTONE INTERNATIONAL LIVESTOCK EXPOSITION

NOVEMBER 4-10, 1972

Premiums Offered—$85,196

Over 4000 Animals Expected

DEPARTMENTS	SECTIONS
BEEF CATTLE	— Breeding, Junior Breeding, Open Class Steers, 4-H and FFA Steers, Feeder Calves, Carcass Steers
SHEEP	— Breeding, Market Lambs, 4-H and FFA Market Lambs, Carcass Wethers
SWINE	— Breeding, Open Barrows, 4-H and FFA Barrows
HORSES	— Halter and Performance Classes for Arabians, Appaloosa, Quarter Horses

— PLUS —

★ Commercial Booths ★ Free Admission
★ Sales ★ Educational Programs

ENTRIES CLOSE SEPTEMBER 30

Farm Show Building
Harrisburg, Pa. 17120

MONTHLY HOLSTEIN CATTLE AUCTION

Melvin Kolb Inc.

SEPT. 21, 1972 Thurs. 8 P.M.

"THE SIGN OF MK QUALITY HOLSTEINS"

At my Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro, on Rt. 550, Frederick County

100 HIGHEST QUALITY HOLSTEINS 100

MR. DAIRYMAN: Are you interested in some of the very finest Registered and Grade Dairy Cattle money can buy? We have purchased truly high quality cows for this sale. Most are Fresh or will be Close. Reserve this Date! Make your plans now to attend! SPECIAL MENTION:

2 yr. old daughter of Paclamar Ivanhoe Black Eagle; Bred 12-3-71 to Valentine El Minuteman; from a Dam Est. 305d 20,787m 735f; a good big heifer, good legs, rump, udder. A show prospect!

4 yr. old daughter of Seiling Rockman; Bred 12-5-72 to Mount Airy Hagen Marksman; as a 2 yr. old: 305d 13,963m 478f; 3 yr; 305d 15,156m 528f

2 yr. old daughter of Seiling Rockman; Bred 12-10-71 to Rose Vigo Rag Apple Dandy; Dam Records: 2 yr 11,467 501 4.3; 3 yr. 12,097 537 4.3; 4 yr. 15,031 624; 3 lac. 41,168M 4.3 percent.

4 yr. old daughter of Ideograph Fobes Kenned; Bred 12-5-71 to Duke Kenndale Centurion

3 yr. old daughter of Pabst Crisscross Leader; Fresh; as 2 yr. 15,203m 3.8 t

8 Seiling Rockmans
8 Lassie Leaders
Elmside View Duke
2 Tara Hills Fond Ivanhoe
2 Imperial Sunlea Blumine Ty-Vic
Wenron Baronet
Marden Francy Butter Boy /
North Leeds Ringo Rockman
Hickory Nook Citation Supreme Lad
Dark Wood Topper
Edgewood Hall Ivanhoe Vic
Roybrook Reward
Hartsbrook Ivanhoe Ken
Mississippi Preceptor Bruce
2 Wis Achievements
Mowery Ivanhoe Prince
Harberhaven Golden Duke
Egremont Rockman Jason
Peel Lodge Starmaker
Diamond J Ivanhoe VIP
North Leeds Expo Citation
Elkcur Ideal Hope
2 Rockdale Presidents
Maple Holme Deam
2 North Star Dean
Butternut Creek Dean Adam
Elvictor Star Elff
Suedale Bucky T
Fairlyn Centennial Project
Many other outstanding Sires

These cattle will be producing up to 100 lbs. of milk daily. All cattle must be as represented. Cattle will be tested within 30 days of sale for TB and Bangs for Interstate shipment.

Terms: Cash on day of Sale
Not responsible for accidents

MEL KOLB SALE MANAGER

James G. Trout, Auctioneer
Fred M. Naugle, Pedigrees
Mehrle N. Wachter, Clerk

HOME FARM:
621 Willow Road
Lancaster, Pa. 17601
Phone: 717-393-7459

MARYLAND FARM:
R.D. 1
Woodsboro, Md. 21798
Phone: 301-898-7663

Refreshments Available

Loading chute available

SALE THIRD THURSDAY OF EVERY MONTH

★ Public Sales Register ★

(Continued From Page 34)

Greensboro, Md. H. Rudnick & Sons, of Galena, Md. Auctioneers and Managers.

TUES. SEPT. 26- 1 P.M. Ayrshire Auction Keystone Invitational All-American Sale Farm Show Bldg. Harrisburg, Penna. For Catalog write Tom Whittaker, Sale Mgr., Box 145, Brandon, Vt. 05733

WED. SEPT. 27- 1 P.M. Pennsylvania Invitational Jersey Sale at the Farm Show Building, Harrisburg, Pa. held in conjunction with the Pa. All-American Dairy Show sponsored by Pa. Jersey Cattle Club.

WED. SEPT. 27- 2 P.M. Public Sale of Valuable 31-acre farm located midway between Lincoln and Brunnerville, along Brunnerville Road, Ephrata Township, Lancaster Co., Pa. Terms by Harlan B. Heller and Florence N. Heller. T. Glenn Horst, Auctioneer.

WED. SEPT. 27- 9 A.M. Paul Z. Martin's Consignment Farm Equipment Sale to be held at my new place of business, 2 miles east of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland. Martin Auctioneers and Associates.

THURS. EVE. SEPT. 28- 6:30 P.M. Auction of Household Furnishings, Lawn, Garden and Shop Tools, some Antiques located 4 miles West of Millersville, Indian Marker Road, Manor Twp., Lancaster Co., Pa. Sale by Russell C. Frey, Diller and Kreider, Auctioneers.

FRI. SEPT. 29- 1 P.M. Graded Feeder Calf Sale at Petersburg Stockyards, Petersburg, West Virginia sponsored by West Virginia University and West Virginia State Department of Agriculture.

FRI. SEPT. 29- 7:30 P.M. Feeder Cattle and Calf Sales at South Branch Stockyards, Moorefield, West Virginia.

SAT SEPT. 30- 11 A.M. Public Sale of Real Estate, Antiques and Household Goods located 6 miles east of Lancaster along Rt. 30 at Paradise, Penna. Real Estate will be offered at 2 P.M. Sale by Ralph E. and Helen W. Helm, Power of attorney for Harry McComsey. Lloyd H. Kreider, Auctioneer.

FRI. OCT. 6- 1 P.M. Feeder Calf Sale and Show to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

FRI. OCT. 6- 1 P.M. Real Farms, Inc. 3rd Annual Fall Production Sale of 200 head Purebred Yorkshires. Farm is located 9 miles North of Altoona, Rte. 220 at Tipton, 1 mile Northwest of Tipton. Follow Farm Signs.

SAT. OCT. 7-1:30 P.M. Feeder Pig Sale located 2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501. Sale by Norman M. Martin, RD1, Myerstown, Pa.

SAT. OCT. 7- 10 A.M. Public Sale of Real Estate, Farm Machinery, Livestock, Hay, Antiques, and Household Goods located about midway between Stewartstown and New Park off old Rt. 851 along Haugh Rd. in Hopewell Twp., York Co., Pa. Sale by Mr. and Mrs. Luther Haugh, owners, Stewartstown, Pa. RD3, Robert L and Thomas H. Sechrist, auctioneers.

TUES. OCT. 10- 10:30 A.M. 175 Head Registered Holstein Dispersal to be held at the farm, Route 501 at overhead railroad bridge south of Myerstown, turn west (look for sale sign). Route 422, watch for Calcite Quarry, just south of 422 between Lebanon and Myerstown, turn south past quarry to first crossroad, turn right - first farm. Sale by Myron King, owner, Lebanon RD1, Pa. Paul and Frank Snyder, Auctioneers.

FRI. OCT. 20- 1 P M. 2nd Fall Yearling Sale to be held at the Farmers Livestock Exhange, Inc. located 1½ mies west of Winchester, Va. on U.S. Route 50.

THURS. OCT. 26- 1 P.M. Graded Feeder Calf Sale at Petersburg Stockyards, Petersburg, West Virginia sponsored by West Virginia University and West Virginia State Department of Agriculture.

FRI. OCT. 27- 1 P.M. 2nd Feeder Calf Sale to be held at the Farmers Livestock Exhange, Inc. located 1½ miles west of Winchester, Va. on U.S Route 50.

Special Cattle Sales 1972

Abingdon Livestock Market, Inc.

Abingdon, Va. 24210 Phone 628-3551 - Area 703

Sale Every Thursday — All Classes Livestock

ALL ABINGDON SALES 7:00 P. M.

WEIGHED-IN AND SOLD SAME DAY

500-1000 lb. Native Steers — Native Steer-Heifer Calves

OPEN STEERS (Mostly Angus)	TUES., SEPT. 19
OPEN STEERS (Mostly Hfrds.)	TUES., SEPT. 26
STATE STEER SALE	TUES., OCT. 3
ANGUS CALVES ..	TUES., OCT. 10
STATE CALF SALE	TUES., OCT. 17
OPEN CALF SALE	TUES., OCT. 24
OPEN STEER SALE	TUES., OCT. 31
ANGUS COW & HEIFER	MON., NOV. 6
Sponsored by Virginia Angus Association	
HEREFORD COW & HEIFER	WED., NOV. 8
Sponsored by Virginia Hereford Association	
OPEN CALF SALE	TUES., NOV. 14

1972 Special Fall Sales - 1972

Tazewell Livestock Market, Inc.

Tazewell, Va. 24651 Phone 988-4431 - Area 703

Sale Every Monday — All Classes of Livestock

HOLSTEIN STEERS	WED., SEPT. 13—3 pm
ANGUS STEERS	WED., SEPT. 20—3 pm
HEREFORD STEERS	WED., OCT. 4—3 pm
ANGUS CALVES	WED., OCT. 11—7 pm
STATE CALF SALE	WED., OCT. 18—1 pm
CLINCH VALLEY CALF SALE	WED., OCT. 25—7 pm
OPEN STEERS	WED., NOV. 1—3 pm

All cattle in the sales at both markets will be officially graded by Virginia Division of Markets.

Check with your County Agent, the Sales Committees or the Markets for further information.

FOR ADDITIONAL INFORMATION WRITE OR CALL

Abingdon Livestock Market, Inc.

A FEDERALLY SUPERVISED MARKET

ABINGDON VA. Phone 628-3551 — Area 703

GAS LITE NAPHTHA

We have a very satisfactory fuel for gasoline Lanterns, and can save you money in barrel lots.

We deliver with tank truck and pump it into your tank.

Also tank truck delivery of homeheating oils, kerosene, diesel oil, gasoline for trucks and tractors, etc.

OIL SPACE HEATERS

W. L. ZIMMERMAN & SONS

Phone 717-768-8291
Intercourse, Pa.

FEEDER PIG SALE

600 HEAD

SATURDAY SEPT. 23, 1972

One mile North of Goodville, Lancaster County, Pa.

SALE NO 1 AT 1:00 P M

360 HEAD OF YORK, HAMPSHIRE AND DUROC FEEDER PIGS

3 way Cross Breeding

All breeding stock used from Certified Boars

Terms by

John J Zeiset

SALE NO. 2 AT 2:00 P.M. At North end of Goodville on Water St., consists of

240 HEAD OF YORK, HAMPSHIRE AND DUROC FEEDER PIGS

Terms by

Paul M. Zeiset

ELTON HORNING, AUCTIONEER

ANNOUNCING

NEW POLICY AT LANCASTER STOCK YARDS

STOCKER AND FEEDER AUCTION SALE

TO BE HELD ON FRIDAY'S DURING THE FALL SEASON

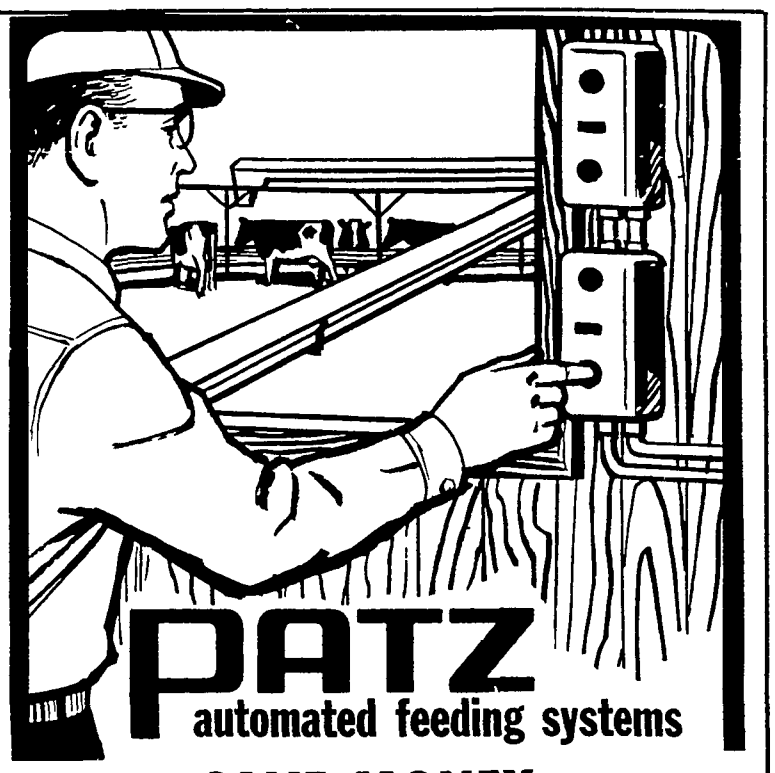
SEPT. 22 NOV. 10-17-24

OCT. 6-13-20-27 DEC. 8

STEERS—HEIFERS—BULLS
ALL GRADES, BREEDS, WEIGHTS
LOAD LOTS—SMALL LOTS

LANCASTER STOCK YARDS

Lancaster, Pa. Ph. 717-394-2611



SAVE MONEY

We have 2 green painted overhead bunk feeders, and 2 green painted feed conveyors and silo unloader, all brand new at a Big Saving, because it was repocessed.

Call 717-272-0871

MARVIN J. HORST

Dairy Equipment and Ammana Appliances
R. D. No. 1 (Iona) Lebanon, Pa.

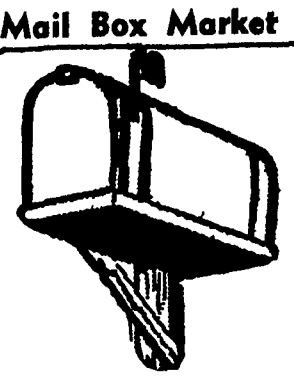
Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.

Chain Net Rids Road of Rocks

Dangerous fallen rocks on highways can be removed quickly through use of an ingenious chain net developed by a road crew foreman in Honolulu.

The device consists of two parallel 12-foot lengths of chain, with cross chains spaced every 14 inches to form a high-strength network that readily adapts to irregularly shaped objects such as rocks. A standard automobile tow chain can be hooked into rings on the chain net. Rocks weighing as much as a half-ton can be hauled to the shoulder for later pick-up by crane-equipped vehicles.

Mail Box Market



Mail Box Market

For Sale - Sickle bar mower for International Cub. Call 215-384-0775

For Sale - Arthur seed wheat cleaned and treated certified in 71. Also mounting bundle to mtd. New Idea Super picker or D17 Allis Chalmers. Phone 367-2033

Try A Classified Ad It Pays!

Mail Box Market

For Sale - Seed Rye for cover crop, cleaned, Phone 626-7526

For Sale - Rye cleaned or uncleaned; 180 bu. Starline flail spreader; lawn tractor; Super C Farmall with fast hitch. Phone 665-3927

For Sale - 1965 Ford T tag truck, good shape, low mileage. Phone 717-284-4959

HOME of QUALITY MACHINERY

CORN HEADS
FOR ALL COMBINES

FORKLIFTS
Case 580
Int. 5614
Ford 600

WE HAVE 100 FARM TRACTORS ON STOCK!!

CORNPICKERS

NEW IDEA
2 - 323 1 row pull
2 - 310 1 row pull
2 - 7 1 row pull
2 - 10 1 row pull
4 - 12 roll mtd.
4 - 8 roll mtd.
2 - trailer husking beds
1 - 30" 12 roll bed
2 - 40" 12 roll bed
5 - 40" 8 roll bed
2 - 30" 8 roll bed
1 - 300 2 row pull
1 - 30" sheller
5 - sheller attachments
2 - grinder attachments

OLIVER
2 - 73 2 row pull
1 - 83 2 row pull
1 - 74 2 row mtd. sheller

FORD
1 - 2 row mtd.
1 - 1 row mtd.

INT.
1 - 1PR 1 row pull
3 - 2MH 2 row mtd.
1 - 234 2 row mtd.

MISC.
2 - Wood Brothers 1 row pull
2 - A.C. 2 row mtd.
2 - M.M. 2 row pull 12 roll beds

J.D.
1 - 18 1 row pull
2 - 227 2 row mtd.
3 - 237 2 row mtd.

A.C.
170 - 2 row mtd.
190 - 2 row mtd.

MISC.

New Backhoe Buckets	$125.00
New Loader buckets	$195.00
New Dozer blades	$600.00

(2) Schramm air compressors
J.D. 840 self loading pan
(2) Trenchers

BACKHOES
(2) Case 580 Backhoe & loader (600 hrs.)
(3) Case 530 CK Backhoe & loader
Int. 3444 Backhoe & loader
J.D. 500 Backhoe & loader
M.F. 302 Backhoe & loader
Fordson Major Backhoe & loader
Ford 3400 Backhoe & loader

RUBBER TIRED LOADERS
Case W9 4 wheel drive (cab)
A.C. I 400 (100 hrs.)
Case 530 CK
J.D. 2010
Hough payloader (small)
Melrose 600 Bobcat
(2) Ford Industrial
Oliver 550
Int 2424 industrial

CRAWLERS
Case 310 F Dozer
Cat 955 H. Loader
J.D. 450 Loader
Int. 150 Loader
A.C. HD6G Loader
Int T340 Loader
A.C. H.D5 Loader
Int. 500 Loader
J.D. 420 Loader
J.D. 440 Loader
Int. TD6

J.D. 450 dozer

TRUCKS
1970 Int. Transtar twin screw
1968 Int. Loadstar twin screw
(2) 1964 Mack twin screw
1961 G.M.C. Tractor
1968 Int. with 26' rollback
2 - 1961 Ford with 24' rollback
1968 Ford pickup
1966 Int. pickup
1958 Chevy dump
1965 Chevy T tag stake
1964 Chevy dump

NEW SPECIALS
1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu gravity bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$295.00**
PLUS MUCH, MUCH, MORE

CARS
1971 Cadillac Coupe deVille
1971 Cadillac Broughram
1970 Olds 442
1969 Chevy Caprice
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N.H. 717 9 knife harvester
2 - Int 50 harvester w-2 heads
2 - A.C. 780 harvester
2 - Grove self unloading wagon
3 - Fox harvesters
N.H. 818 harvester
2 - N.I. Uni system harvester
3 - J.D. self unloading wagons
Dion hopper blower
2 - Gehl P.T.O. table blower
A.C. hopper blower
N.H. P.T.O. table blower
Supreme hopper blower
Kools hopper blower
3 - New Lamco self unloading wagons
Case harvester w-2 heads
Dion 14' self unloading wagon
3 - N.H. 16' self unloading wagon

Just Received
1 - M.F. 410 combine 2 heads
2 - M.F. 510 Diesel combines 2 heads

International 350 harvester w-2 heads
2 - N.H. 33 Flail chopper
N.H. 36 Flail chopper
2 - J.D. 16 A Flail chopper
A.C. Flail chopper 56F
Gehl self unloading wagon
Gehl "Chop-King harvester"
N.H. 616 harvester
Int P.T.O. table blower
Mc hopper blower

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classified ads

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FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Mail Box Market

For Sale - 1882 antique Elgin size 16 key wind nickel silver running condition pocket watch, best offer. Eugene Sullivan, RD2, Oxford, Pa. Phone 215-932-8626.

For Sale - Snow blower to fit Allis Chalmers B-10 or B-12 tractor; Also fits Simplicity tractors, new used once. Call 687-6444

For Sale - Warm Morning bottle gas heater with blower control and temperature control, like new. Phone 656-9548

For Sale - Century deep well pump and tank $25.00 Phone 872-8025

Mail Box Market

For Sale - 1 rack for overhead hauling, fits 8' pickup truck bed. Phone 215-267-2132

Wanted to rent - Reliable christian farmer with help would like to rent a large dairy farm for Spring of 1973. Has his own cows and equipment. Phone 215-484-4145

For Sale - Nice, big 5 yr. old Kingpin daughter due Sept. 24 to Tidy Burke Transmitter. Evidently her front quarters were damaged by sucking when a heifer. Records of 468, 533, and 544 lbs. fat. Dam made over 15,000 m. 2 yr. old. Good foundation animal. Also her daughter by Adohr Victor London due Nov. 20 to Transmitter. Eli Stoltzfus, 69 Strasburg Pike, Lancaster, Pa. Phone 394-9917

For Sale - Roller Bearing top buggy. Ammon H. Sauder, Denver RD1, Pa. 17517

For Sale - One 12 ft. cattle range feeder in good condition. Aaron M. Hoover, Ephrata RD3, Pa. ½ mile south of Martindale on Mill Rd.

For Sale - 2 male Fox Terrier puppies. Joel K. Zook, Quarryville R3, Pa. 17566

For Sale - 1 small size Warm Morning heater used 1 season, Al condition. Also Rex Begonias. Phares R. Eberly, R.D.1, New Holland, Pa. Reidenbach Rd., 17557

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4 or Less	$1.00	$2.40
5	1.05	2.52
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17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
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Ph. Lancaster 394-3047 or
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Wanted - Man to drive tractor and farm tractors to fill silo. Phone 717-872-7654 or 872-8386

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Food processing plant needs sanitation man and man for processing work, night shift Apply

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For Sale - Gehl No. 83 harvester good $275.; Allis Chalmers belt blower good $95.00; Ford manure loader $175.00. Phone 733-8708

Would like to contact anyone having boxwood bushes that they want removed or pruned. Call or write Fred Appel RD1, Paradise, Pa. 17562 Phone 717-442-8160.

Miscellaneous

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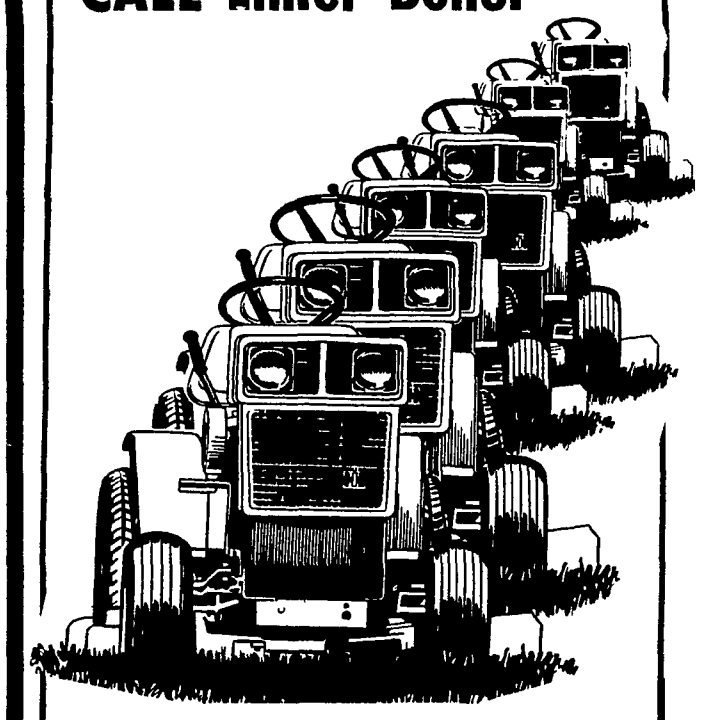

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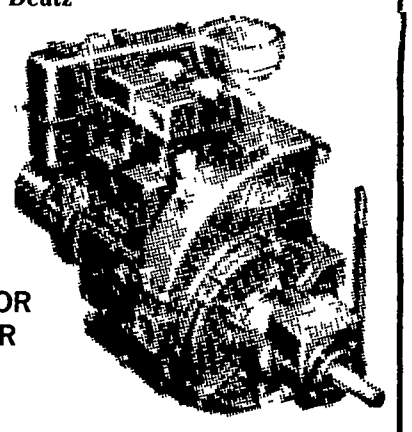

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House trailer on foundation 12'x70', 3 bedrooms, bathroom, utility room, kitchen and living room, oil heat, automatic washer and dryer, dishwasher, electric stove and refrigerator.

Barn is being used to farrow pigs or would be a good steer barn. Layers are just coming into production.

This farm has a lot of possibility. Would sell complete with farming equipment, layers and sows or just the farm and contract the layers. Would help to arrange financing. Might consider renting or employ someone to work

Complete price for farm, equipment, house trailer, layers and sows $143,000. Available immediately.

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   Large single home w-1½ baths & furnace. 50 stall dairy barn & silo. Milk house w-bulk tank. Level land in beautiful Buffalo Valley. May be bought w-cows & farm equipment.

3. 120 ACRE DAIRY FARM:
   10 room home, large dairy barn w-stable cleaner. Level land Approx. 15 acres of woodland w-stream.

4. 245 ACRE MODERN DAIRY FARM:
   Remodeled 10 room home w-aluminum siding, attached 1 car garage. Barn w-70 free stalls, bunk feeder from 20 x 60 silo, also 14 x 50 silo w-unloaders. 12 cow Herring Bone milking parlor. Level land borders stream. May be purchased w-60 head of cows

5. 450 ACRE DAIRY FARM:
   May be purchased as entire package or divided into 2 farms. A 150 acres w-single home, large barn & silo. B. 300 Acres w single brick home, 40 stall barn w-pipeline milker & 500 gal bulk tank. New 40' x 100' Behlen Building w-40,000 bushel grain capacity. Level land. Owner will help finance.

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MILK TANKS
1500 gallon Girton late model, one piece lid, 7½ HP Compressor $4475.00; 600 Dari-Kool $1200.00; 600 gallon stainless tank $300.00. Many others. Will trade and finance.
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Used 1250 gal. Girton Milk Tank, good cond.
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Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa., Box 274, 17509 or Driver. Phone 529-2841.

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Miscellaneous

Miscellaneous

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OCT. 9-12

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Corn shelling 4-row MF combine. Wakefield to Quarryville area. Phone 548-2760.

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Massey Ferguson 12 HP Hydrostat Drive Garden Tractor
871 Ford Diesel Tractor
New Idea 322 Mtd. Picker
Allis Chalmers 780 Harvester w-2 row Corn head.
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Ephrata 859-2441

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Super 6 Fox Forage Harvester
FARMERSVILLE EQUIP. INC.
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For Sale - 1 Eagle Hitch unit for 530 Case. Phone 215-942-2348

For Sale - No. 3 International Forage Blower and pipe. Chain drag and belt driven, good shape, $125.00. Ellis Crowl, Airville, Pa. Phone 862-3955.

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Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Reg. Holstein Bull- 18 months old. Dam-Lifetime milk production over 190,000 lbs. $600. Top bull calf Dam VG88.
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Starline manure carrier bucket
Mojonnier dumping station
3200 bu. grain bin, good condition
1970 New Idea two-row mounted sheller, Model No. 315 Lot No. P-324
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1 used CB 600 Gehl forage harvester with two row corn head in A1 condition.
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with four sizes – 12' to 16', 16' to 20', 20' to 24' and the BIG ones 24' to 30' in diameter!

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New Self unloading Forage Wagons setup ready to go. Call for prices.

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We are now open till 9 P.M Tuesdays.

1968 New Idea 702 Uni Tractor with V6 gas engine, combine with 13' head and 2 row corn head $7500. Forage Harvester for Uni Tractor with hay head $1775 All in very good condition. New Idea 323 1 row picker used on less than 100 acres $1650. Used Fox choppers priced from $475 to $2500. New Fox Choppers in stock. Massey Ferguson 300 combine, 13' head $3375. Call 201-782-5082

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Dunham Tillage Equipment
Farm-eze Belt Feeders
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NI Cut-ditioner (used 1 season)
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430, 530 & 970 Case tractors
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80 special M-H combine 10 ft.
RENTAL EQUIPMENT
Case Uni-Loader
970 Case with 5 bottom plow
9' Windrower Case
A. L. HERR & BRO.
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Model 38 John Deere Harvester w-2 row corn head Less than 200 acres.
Used Farmall 460 Tractor.
990 IHC Mower-Conditioner 7 ft. cut special price.
Waiver of Finance charges till 1973.

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620 Hesston SP Windrower (Demo) w-10' cut auger header *81'' conditioner, Hydrostatic* drive and cab. This is the ultimate in windrowers.
2-'71 Hesston 320 SP Windrowers 9' 3'' cut, used one season.
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Exceptionally clean used Case Model 660 Combine with cab, 10 ft. grain platform with pickup reel, 2-row corn head, $4800. Call for details.
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CLYDE E. KEENER
Intersection of Rt. 72 and 283
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Lancaster
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1 Big Dutchman Egg Room Coolers for room 11' x 12'' x 7'
1 Refrigerated display Case for egg or farm products
1 1 HP Myers submersible pump, good condition
1 ton Big Dutchman Egg Cooler, new unit
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David Brown 1200 Tractor.
J D 237 Picker
IH model 2MH Corn Picker
MF 62 2-row mounted Corn picker for MF 65 Tractor
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Massey-Ferguson
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For Sale - John Deere No. 55 combine with 13 ft grain platform with hydraulic reel, pickup and 2 row wide row corn header, 3 years old, cab, 6 cyl. engine, $9000. Phone 215-NI4-5496.

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1010 J.D. hyd. angle $2900
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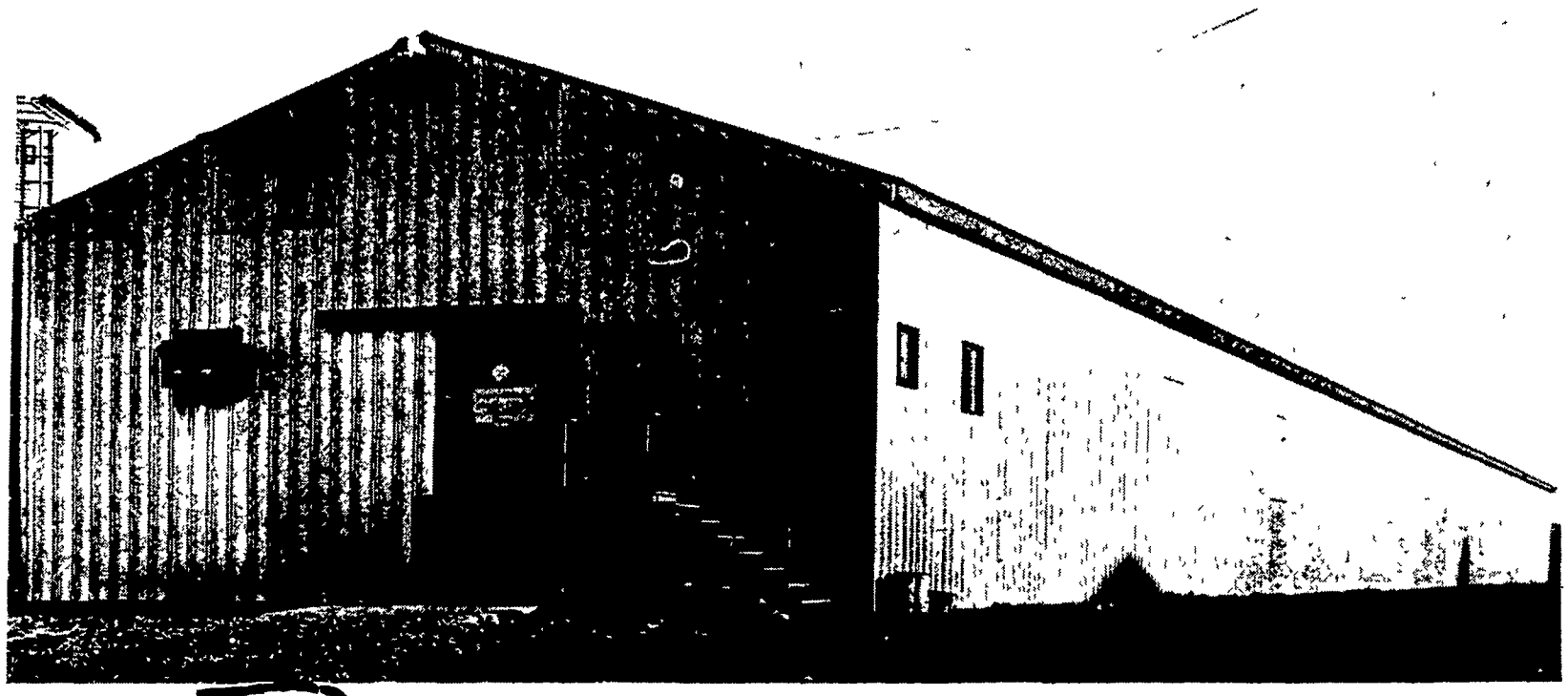

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